CDC: CDC CCEHIP NCEH/ATS ATSDR Geographical Information System (GIS)

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

## **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:
- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

Response

CDC CCEHIP NCEH/ATS ATSDR Geographical Information System (GIS)

No

Initial PIA Migration to ProSight

Dec 1, 2003

CDC

009-20-01-05-01-1011-02

N/A - System does not constitute a "System of Records" under the Privacy Act.

N/A

N/A

ATSDR Geographic information System (GIS)

Andrew L. Dent

Geographic Information Systems (GIS) can provide a visual tool for identifying the location of events, the spatial relationship between incidents and the population they may impact. Mapping technology can also assist in the collection of information from exposed individuals to help identify the source of an unknown release. Proximity assessment, demographic characterization, and local resource identification (e.g., postal facilities, health care, fire, national guard) are also available through the use of spatial analysis techniques.

Existing

No

No

The system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system.

This system maintains geospatial data such as basemap, emergency response, public health infrastructure, demographic, and environmental hazard data. The data will be used to generate cartographic products, support research, and analyze spatial relationships between features of interest in the public health domain. The system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system.

The system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system.

No No

No

The system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system.

Deborah Holtzman
Aug 18, 2006





CDC: CDC CCEHIP NCEH/ATS Hazardous Substance Release/ Health Effects Database System (HazDat)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

# Question

- 1 System:
- 2 Is this a new PIA?
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- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

### Response

CDC CCEHIP NCEH/ATS Hazardous Substance Release/ Health Effects Database System (HazDat)

Yes

Initial PIA Migration to ProSight

May 14, 2007

CDC

009-20-01-23-01-1000-00

09-19-0001

N/A N/A HazDat I ori Franklin

HazDat was initiated for tracking and analyses of ATSDR's legislated responsibilities. HazDat is ATSDR's scientific and administrative database developed to provide rapid access to information on the release of hazardous substance from Superfund sites or emergency events. The database provides information on the effects of hazardous substances on the health of human populations. This management information system allows ATSDR staff to locate information on the release of hazardous substances into the environment and ascertain the effects of hazardous substances on health with improved uniformity, efficiency, and precision. Existing

Yes

Yes

System does not share or disclose IIF.





CDC: CDC CCEHIP NCEH/ATS Hazardous Substance Release/ Health Effects Database System (HazDat)

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

data related to more than 4,000 hazardous waste sites and includes information from more than 1,900 public health assessments, 6,000 health consultations, 170 health studies, and 150 toxicological profiles, as well as almost 20,000 agency activity records and several hundred health education materials and training activities. The system is regularly used to obtain information about specific sites, documents, studies, substances, and activities. In addition, HazDat is indispensable for the timely generation of information provided in agency reports, testimony, and presentations, as well as responses to requests from Congress, other agencies, and the public. The IIF is collected to show who is requesting that work be done at sites. It is also used to track costs incurred by the agency at hazardous waste sites, so that those costs may be recovered from the responsible parties.

Following enactment of CERCLA, EPA developed the

HazDat contains environmental and health data from ATSDR's

documents, studies, and activities. The system currently contains

Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) identifying Superfund sites and tracking EPA activities. Development of HazDat was initiated in 1989 for tracking and analyses of ATSDR's legislated responsibilities. The HazDat system was carefully developed to assure compatibility of site-specific data between EPA and ATSDR (for common data elements) and to prevent the proliferation within ATSDR of limited-user, program-specific databases lacking consistent and compatible data elements. The goal is to provide high-quality scientific and administrative information that is readily accessible, accurate and consistent with source documents and agency activities, and responsive to the information needs of the agency. Data is collected from private citizens by the scientists and entered into the system at the site. Individuals are informed of data uses at the site. The consent form provides Privacy Act notification elements, including the identifiable information sharing. Consent regarding the information being collected is implied when individuals voluntarily provide information. If major system or data disclosure changes occur that would require individuals being notified, a process would be put into place at that time.

Yes No

Yes

Yes

Administrative Controls: In order to ensure least privilege and accountability, read only access is given by default. Add/modify access must be requested by User's manager/supervisor. Requests must be made to system steward. Technical Controls: User ID, passwords, firewall, IDS, SDN certificates and roles. Physical Controls: Guards, ID badges, key cards, locked offices. Must have user id and password to access the system. The IIF can only be viewed by the user that enters it. The IIF is never contained in any output.

Deborah Holtzman Aug 18, 2006

18 Describe the consent process:

19 Does the system host a website?

- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:





CDC: CDC CCHIS Epidemic Information Exchange (Epi-X)

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

### **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
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- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

Response

CDC CCHIS Epidemic Information Exchange (Epi-X)

Yes

Alteration in Character of Data

May 14, 2007

CDC

009-20-01-02-02-0335-00 (009-20-01-21-02-1060-00)

N/A - System does not constitute a "System of Records" under the Privacy Act. IIF is not accessible to CDC and records are not retrieved by IIF. See Question 30 comments.

N/A N/A

The Epidemic Information Exchange (Epi-X)

Rossanne Philen

Epi-X is CDC's secure, moderated, bi-directional method of communicating outbreak and terrorist information to state and local health departments, other Federal agencies and selected international groups and organizations. It is also the preferred method of notifying users of vital public health information. CSTE (Council of State and Territorial Epidemiologists) passed resolution to establish secure, moderated communications for the rapid exchange and notification of outbreaks, disasters and possible terrorist acts. Epi-X is congruent with the mission of CDC and its rapid response to routine and emergent public health problems including the rapid response to state health department requests for CDC assistance. This system is now connected with an information system owned by Department of Global Migration and Quarantine. This has altered the character of the data, adding voluntarily submitted passenger data that can be used to track spreads of contagious disease. This new information is only accessed by the individual's state public health officials in event of a public health emergency. Data submitted by states are accessible only to them. IIF is not accessible to CDC and records retrieval is not by IIF. Existina

Yes

No

System does not share or disclose IIF.





CDC: CDC CCHIS Epidemic Information Exchange (Epi-X)

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information: The information is submitted by state, local and Federal health officials using a secure, web-based reporting system. Epi-X uses CDC Secure Data Network (SDN) to authenticate users. Only authorized users may access the data. The data is used to report vital public health events that are of national importance, including outbreaks, disasters, and possible terrorism reports.

Users voluntarily provide the system with personal and business contact information for Epi-X and authorized users to contact individuals during routine and emergent health events.

The information is collected to assist states to exchange information with colleagues to protect public health and to notify colleagues in emergencies.

The system does not constitute a "system of records" under the Privacy Act. IIF is only accessible to the respective state. Information retrieval is by state. States see only their own jurisdiction data. CDC does not see IIF.

18 Describe the consent process:

It has been officially determined that the Privacy Act is not applicable and there is no SORN. This is not a potential weakness.

The information is posted to the Epi-X website by local, state and Federal health officials. These authorized users are required to read and abide by the Epi-X Editorial Policy which delineates their roles and responsibilities with regard to the use of Epi-X information. Major changes in user interface (e.g., the ability to target messages) or processes Epi-X users are asked to follow (e.g., changes in notification proficiency testing) are described and communicated to users by the Medical Director through the Help Desk. The timing of communications depends on the nature of the change and the number of Epi-X users affected.

Methods to notify or obtain consent from individuals regarding what IIF is being collected as well as how that information will be used or shared is defined within the user agreement.

Yes No

Yes

Yes

- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?





CDC: CDC CCHIS Epidemic Information Exchange (Epi-X)

23 Describe the IIF security controls:

Physical Access Controls: Guards, ID badges, key cards, CCTV. The information is stored in a SQL database that resides behind the firewall. The physical security where the servers reside requires special CDC Security clearance to enter the room. Cleared individuals must pass through a double door system that is electronically controlled by a pass key. The servers are locked in separate locked cages that only the system administrators (SA) can access. Technical Controls: User ID, Firewall, encryption, PKI. The servers have server-side strong security passwords to enter the server. Administrative Controls: Role based accounts and ACLs. Written rules of behavior for System Administrators are enforced by monitoring and recording access logs and through training. SDN authorized users can access the data only if they have a valid VeriSign digital certificate and are authorized to access the data. "Least privilege" rule (need to know access) is enforced for all authorized users. There is a designated Security Steward that monitors and enforces all security concerns. ITSO scans computers twice a month to ensure adequate protection is maintained on the

Deborah Holtzman Aug 18, 2006

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:





CDC: CDC CCHIS NCHS National Health And Nutrition Examination Survey (NHANES)

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

# Question

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- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

### Response

CDC CCHIS NCHS National Health And Nutrition Examination Survey (NHANES)

Yes

Initial PIA Migration to ProSight

Mar 30, 2007

CDC

9.20012E+20 09-20-0164 0920-0237

N/A

National Health and Nutrition Examination Survey (NHANES)

Clifford L. Johnson

The long-term goals and objectives of NHANES are as follows: 1. To estimate the number and percent of persons in the U.S. population and designated subgroups with selected diseases and risk factors; 2. To monitor trends in the prevalence, awareness, treatment and control of selected diseases; 3. To monitor trends in risk behaviors and environmental exposures; 4. To analyze risk factors for selected diseases; 5. To study the relationship between diet, nutrition and health; 6. To explore emerging public health issues and new technologies; 7. To establish a national probability sample of genetic material for future genetic research; and 8. To establish and maintain a national probability sample of baseline information on health and nutritional status.

Existing

Yes

Yes

IIF is not disclosed or shared.





CDC: CDC CCHIS NCHS National Health And Nutrition Examination Survey (NHANES)

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information: NHANES does a multi-stage probability sample by selecting primary sampling units, segments within a PSU, households within segments, and finally individuals within households. Once individuals are selected through a screening process household interviews are conducted. Upon completion of the household interview participants are invited to receive physical examinations and health and dietary interviews in the NHANES mobile examination center(MEC). The information contains IIF -results from various medical tests and procedures, disease risk factors, levels of wellness and disability, nutrition habits to enable analysis of the relationship between health and nutrition status and disease risk factors, to measure the prevalence and co-morbidity of diseases and disorders, to establish reference standards, and to monitor secular trends in health and nutrition status.

The long-term goals and objectives of NHANES are as follows: a. To estimate the number and percent of persons in the U.S. population and designated subgroups with selected diseases and risk factors; b. To monitor trends in the prevalence, awareness, treatment and control of selected diseases; c. To monitor trends in risk behaviors and environmental exposures; d. To analyze risk factors for selected diseases; e. To study the relationship between diet, nutrition and health; f. To explore emerging public health issues and new technologies; g. To establish a national probability sample of genetic material for future genetic research; and h. To establish and maintain a national probability sample of baseline information on health and nutritional status. The data are used for statistical purposes only. Dissemination within the Department include the preparation of aggregated data in the form of statistical tables for publication, analysis, and interpretation, to meet the legislative mandates of 42 U.S.C. 242k, i.e., to determine levels of illness and disability and their effects on the population, health and nutrition, and

Participation is voluntary and participants are asked to sign consent documents prior to the dust collection, interview, health examination, and collection of blood for future research.

Consent documents, informing the participants of what is being collected and how it will be used, are signed voluntarily. If major changes occur to the system that would require individuals being notified, program staff and others involved in quality assurance would determine the process.

Yes No

Yes

Yes

Administrative Controls: Role based access to data and requirements for data sensitivity ensure least privilege and accountability.

Technical Controls: User ID, passwords, firewall, encryption, IDS, routers used to restrict access by address and segment to the site.

Physical Controls: Guards, ID badges, key cards for certain locations, cipher locks, closed circuit TV.

Deborah Holtzman Aug 18, 2006

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:





CDC: CDC CCHIS NCHS National Health Interview Survey (NHIS)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

## Question

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- 15 Is the system subject to the Privacy Act?

#### Response

CDC CCHIS NCHS National Health Interview Survey (NHIS)

Yes

Initial PIA Migration to ProSight

May 14, 2007

CDC

009-20-01-06-01-1020-02

09-20-0164 0920-0214

N\A

National Health Interview Survey

Anne Stratton

The National Health Interview Survey (NHIS) is a multi-purpose health survey of the civilian non-military population conducted by the National Center for Health Statistics (NCHS), which has produced annual data since 1957. NHIS data are used to describe the health of the US population, monitor trends in national health objectives, set and evaluate health policies, and perform methodological and epidemiological research on important health issues. Findings are generalizable to the US household population but have also been used to explore issues at the regional and state level. Since 1960, the NCHS has had the objective of producing vital and health statistics for the United States. NCHS has legislative authority under 42 U.S.C. 242k, Section 306(b) of the Public Health Service Act to collect statistics on the extent and nature of illness and disability of the population; environmental, social and other health hazards; determinants of health; health resources; and utilization of health care. The NHIS is a multi-purpose health survey conducted by NCHS in support of this legislative charge. It is the principal source of information on the health of the civilian, non-institutionalized population of the United States. Data from NHIS are used to assess agency and NCHS objectives, and initiatives such as Healthy People. Other strategic goals of NCHS are to increase the quality of the data collected and to make it more timely.

Existing

Yes

Yes





CDC: CDC CCHIS NCHS National Health Interview Survey (NHIS)

16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

NCHS/OAEHP for National Death Index Matching & AHRQ for MEPS sample. The customers of the NHIS are government agencies (federal, state, and local level), international, national, state and community organizations, private researchers, academia, consumer groups, companies, and health care providers. Examples of federal agencies who are recent customers include: the Centers for Medicare and Medicaid Services, the Environmental Pollution Agency, the Food and Drug Administration, General Accounting Office, National Cancer Institute, the National Institute on Aging, the National Institute for Mental Health, and the Veterans Administration. Many organizations have a vested interest in assuring the success and continuity of the NHIS. These organizations include; the Department of Health and Human Services (DHHS), the Agency for Healthcare Research and Quality (AHRQ), and others such as the Bureau of Census(BoC) and policy makers. Through partnerships with NCHS, other agencies within DHHS are able to piggyback on the NHIS infrastructure, expressing the NHIS as a significant DHHS asset. One example is the collaborative efforts between NCHS/DHIS and other DHHS agencies to collect data on topical public health subjects by fielding NHIS Supplements. The AHRQ follows up with half of the NHIS sample on its Medical Expenditure Panel Survey (MEPS). By NHIS providing the MEPS sample, AHRQ was able to save an estimated eight million dollars on its 1996 reengineering project and continues to save budget by forgoing annual listing and other sampling costs. Sharing a sample also allows for a NHIS/MEPS linkage file which enables users to link persons in the MEPS public use file to the records of the same person in the NHIS data file. This adds the broad array of NHIS information to the more specific MEPS data and allows for broad multivariate analyses. The agency shares the information with the public by posing all cleaned, edited, and de-identified data on the CDC website for public access. As the Nation's principal health statistics agency, NCHS is responsible for providing accurate, relevant, and timely data. The NHIS collects information along many different domains including health status, health conditions, health behaviors and risk factors, utilization of and access to healthcare, socio-demographic, and economic data. The data collected contains IIF. Participation in the survey is voluntary.





CDC: CDC CCHIS NCHS National Health Interview Survey (NHIS)

18 Describe the consent process:

NHIS policy does not permit disclosure rule changes and/or data use changes after the time of data collection and consent. The consent procedures in place for a given year continue to guide the use of the data in subsequent years. Any desired changes in data uses or disclosure must be put in place prior to data collection and apply only to that year's data collection. At no point has any disclosure change or data use change occurred in the NHIS after the time of data collection and consent.

There are three separate points in the NHIS collection process where we notify and obtain consent from individuals regarding the collection of information in identifiable form (IIF) and inform said participants of the usage of this IIF.

First, a written advance letter is mailed to all households selected for the NHIS sample. This letter informs the potential participant that his/her participation is voluntary and that all data collected will be kept strictly confidential in accordance with the prevailing laws. The letter also informs the participant that his/her personal information will only be received by NCHS employees and contractors, the U.S. Census Bureau, and NHIS collaborators and that by law; we cannot release information that could identify the participant and participant's family to anyone else without the participant's consent. A copy of the 2007 NHIS Advance Letter is available upon request. Second, when the interviewer makes contact with the potential respondent, there is a standard consent protocol that the interviewer is required to follow which includes displaying the interviewer's proper credentials and introducing his or herself as an interviewer for the department of the Census conducting the NHIS. The interviewer is then instructed to hand the respondent a copy of the Advance Letter and allow time for the respondent to read it. After the respondent has read the Advance Letter, the interviewer is then instructed to ask "Do you have any questions about anything (you have read/I have read to you) about the National Health Interview Survey?" Following this, the interviewer is to ask "Are you willing to participate in the survey?" A copy of the 2007 NHIS Interviewer Informed Consent Procedures is available upon request. Third, in the survey instrument itself, text informing the respondent about the reasons for collecting Social Security Number and Medicare Number is read prior to asking these questions. The respondent is asked specific questions asking permission to link NHIS data with data from other sources. These questions detail what the data will be used for and reiterate to the participant that answering these questions is voluntary. A copy of these linkage questions is included within the 2007 NHIS Permission to Link Questions, which is available upon request.

No No

Yes

Yes

Administrative Controls: In order to ensure least privilege and accountability, each user name is assigned limited access rights to files and directories at varying levels. The CD's and hard copy printouts of records are stored in locked files or offices when not in use. Technical Controls: User ID, passwords, firewall, encryption. Physical Controls: Guards, Identification badges.

Deborah Holtzman Aug 18, 2006

- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:





CDC: CDC CCHIS NCHS National Vital Statistics System (NVSS)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

## Question

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- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

#### Response

CDC CCHIS NCHS National Vital Statistics System (NVSS)

Yes

Initial PIA Migration to ProSight

May 18, 2007

CDC

009-20-01-06-01-1030-02

09-20-0166

N/A N/A

National Vital Statistics System (NVSS)

James A. Weed

The National Vital Statistics System (NVSS) is one component of NCHS's health data collection program and is operated by NCHS to fulfill its legislatively mandated mission to produce national vital statistics based on data from the nation's birth and death records. The NVSS is a cooperative, decentralized system in which data from over 6 million vital event records are collected each year by all States and U.S. territories and transmitted to the NCHS for processing and dissemination. NCHS is responsible for administering the NVSS, which produces the nation's official vital statistics. These data are provided through State owned and operated registration systems, which collect the data on birth and death records submitted to State Registrars by physicians, medical examiners, coroners, hospitals, and funeral homes.

The data are used only for statistical purposes in issues or activities relating to public health and population. Uses within the Department include the preparation of aggregated data in the form of statistical tables for publication, analysis, and interpretation to meet the legislative mandates of 42 U.S.C. 242k, i.e., to determine the extent and nature of illness and disability of the population of the U.S., including life expectancy and levels of infant and maternal mortality, environmental and other health hazards, trends in family formation and population change, to expand the scope of data that NCHS can collect from the national registration system, to make the registration system more responsive to changing needs for data, and to evaluate the quality of data collected on the birth and death records. Authority for maintenance of the system: Public Health Service Act, Section 306(h) (42 U.S.C. 242k).

Most States submit vital statistics data on computer tape or PC-to-PC via modem, showing the State file number for each case but no names or addresses. A few States submit microfilm copies of certificates of death, and statistics are extracted from them. These microfilms contain individual identifiers; they are the only individually identified records in the system.

Existing

Yes

Yes

13 Indicate if the system is new or an existing one being modified:

14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?

15 Is the system subject to the Privacy Act?





CDC: CDC CCHIS NCHS National Vital Statistics System (NVSS)

16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

Special data releases approved by State vital registration officials Census Bureau for Population projections and estimates. Published reports prepared by NCHS staff or contractors are available to the public generally. Electronic microdata files containing no personally identifiable information are provided to the public as well. With the permission of the data provider (e.g. State Registrars) in a restricted data access program, electronic files containing additional detail is provided to qualified researchers who have signed a Restrictive Confidentiality Agreement. The Department occasionally contracts with a private firm for the purpose of collecting, analyzing, aggregating, or otherwise refining records in this system. Relevant records are disclosed to such a contractor. The contractor is required to maintain Privacy Act safeguards and to strictly follow Section 308(d) of the Public Health Service Act. NCHS may disclose selected identifiable information to authorized recipients such as the Social Security Administration for statistical analysis purposes only, consistent with the requirements of Section 308(d) of the Public Health Service Act and the Privacy Act.





CDC: CDC CCHIS NCHS National Vital Statistics System (NVSS)

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

The NCHS receives either machine-readable data or microfilm of records prepared by States from records collected under the laws of each State for births, deaths, and fetal deaths. The records contain the demographic characteristics of individuals associated with each event. In addition, the birth records include information on the characteristics of each live birth, the health status of the infant, and socioeconomic characteristics of the parents. The death records contain socioeconomic characteristics of the deceased and medical information relating to cause of death; the fetal death record contains socioeconomic characteristics of the parents and medical information relating to cause of death. Through the NVSS, national data on vital events (births, deaths, and fetal deaths) are produced in both published and electronic form, including the annual report Vital Statistics of the United States, National Vital Statistics Reports (formerly the Monthly Vital Statistics Report), and other reports on selected topics. Standard forms for the collection of the data referred to as the U.S. Standard Certificates of Birth and Death and Fetal Death--and model procedures for the uniform registration of vital events throughout the U.S. are developed and recommended for State use through cooperative activities of the States and the NCHS. These standard certificates have been revised every decade since 1900 with the goal of updating the content of these records to reflect current public health issues as well as medical practice and knowledge. Collaboration in these decennial review processes is provided by representatives from professional organizations, including the American Medical Association, the College of American Pathologists, the American College of Obstetricians and Gynecologists, the American Hospital Association, the National Association of Medical Examiners, and the National Association of Funeral Directors. The information provided on the standard certificates is regarded by the public health community as the minimum data that should be collected with respect to all births, deaths, and fetal deaths occurring in the U.S. Content of the standard certificates is approved by the Secretary, DHHS.

The data are used only for statistical purposes in issues or activities relating to public health and population. Uses within the Department include the preparation of aggregated data in the form of statistical tables for publication, analysis, and interpretation to meet the legislative mandates of 42 U.S.C. 242k, i.e., to determine the extent and nature of illness and disability of the population of the U.S., including life expectancy and levels of infant and maternal mortality, environmental and other health hazards, trends in family formation and population change, to expand the scope of data that NCHS can collect from the national registration system, to make the registration system more responsive to changing needs for data, and to evaluate the quality of data collected on the birth and death records.

Data are collected on birth and death certificates according to State laws that regulate and mandate the content of these legal administrative records. Under State laws, hospitals and funeral directors are required to report the information contained in these certificates for vital registration purposes.

IIF received by NCHS includes only date of birth and the State certificate number. Content of these certificates is regulated by State legislatures, which determine what IIF is to be collected and how it will be used. State Legislation and Regulations are available to the public describing the birth and death registration process, as well as the content of IIF required by the State. NCHS has no control over these legal administrative procedures.

A few States submit microfilm copies of certificates of death, and statistics are extracted from them. These microfilms contain individual identifiers; they are the only





CDC: CDC CCHIS NCHS National Vital Statistics System (NVSS)

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

State laws and regulations dictate how and by whom vital events are registered and what data are to be collected. To implement these laws, the State Vital Registration offices work directly with hospital, physicians, and funeral homes.

Submission of personal information is mandatory. It is the responsibility of the States, therefore to notify respondents, as needed, when changes are made in the registration certificates for births and deaths.

Because submission of personal information is mandatory and CDC receives all data from the states, and because NCHS has no direct or official role in this data collection process and cannot obtain consent to what IIF is being collected, in the event of major changes to the NVSS system, individuals would not be notified.

Yes

No

Yes

Yes

Administrative Controls: The manual portions of the records are stored in locked files or offices when not in use. Building security in Hyattsville, MD includes the use of identification badges by employees and a card key system used to enter NCHS occupied space. In the Research Triangle Park, North Carolina facility access is controlled by a security guard, a card key system, and the use of identification badges by employees. Protection for computerized records both on the mainframe and the CIO Local Area Network (LAN) includes programmed verification of valid user identification code and password prior to logging on to the system, mandatory password changes, limited log-ins, virus protection, and user rights/file attribute restrictions. Password protection imposes user name and password log-in requirements to prevent unauthorized access. Each user name is assigned limited access rights to files and directories at varying levels to control file sharing. There are routine daily backup procedures and Vault Management System for secure off-site storage is available for backup tapes. Technical Controls: User ID, passwords, firewall, encryption, controls on read/write access to mainframe files. Physical Controls: Guards, ID badges, key card, cipher locks.

Deborah Holtzman Aug 18, 2006

24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:





**CDC: CDC CCHIS NCPHI Biosense** 

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

#### Response

CDC CCHIS NCPHI Biosense

Yes

Initial PIA Migration to ProSight

Nov 13, 2003

CDC

009-20-01-21-01-1163-00-110-030

N/A - System does not constitute a "System of Records" under the

Privacy Act.

N/A N/A BioSense Lynn Steele

BioSense is a national program intended to improve the nation's capabilities for conducting near real-time biosurveillance and health situational awareness through access to existing data from healthcare organizations across the country and national data sources. BioSense is developing and implementing enhanced capabilities for early event detection and real-time health situational awareness. The primary objective is to expedite event recognition and response coordination among federal, state, and local public health and healthcare organizations by providing each level of public health access to the same data, at the same time.

BioSense receives, analyzes, and evaluates health data from numerous data sources. National data sources include Department of Defense and Veterans Affairs hospitals and ambulatory care clinics, and a large commercial clinical laboratory. In addition, local hospitals and healthcare systems transmit real-time data to BioSense. The data transmitted to BioSense includes anonymized demographic information, diagnoses, chief complaint, microbiology orders/results, radiology orders/results, and medication orders. The data are used for public health purposes to help identify and characterize naturally occurring disease outbreaks or bioterrorism events using electronic biosurveillance techniques.

The information transmitted to BioSense does not contain IIF. Participation by data sources is voluntary. Existing

No

No

System does not contain IIF.

- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):





## CDC: CDC CCHIS NCPHI Biosense

Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:

BioSense receives, analyzes, and evaluates health data from numerous data sources. National data sources include Department of Defense and Veterans Affairs hospitals and ambulatory care clinics, and a large commercial clinical laboratory. In addition, local hospitals and healthcare systems transmit real-time data to BioSense. The data transmitted to BioSense includes anonymized demographic information, diagnoses, chief complaint, microbiology orders/results, radiology orders/results, and medication orders. The data are used for public health purposes to help identify and characterize naturally occurring disease outbreaks or bioterrorism events using electronic biosurveillance techniques.

The information transmitted to BioSense does not contain IIF. System does not contain IIF.

No No

1 11

No

System does not contain IIF. Deborah Holtzman Aug 18, 2006





CDC: CDC CCHIS NCPHI Health Alert Network (HAN)

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- If this is an existing PIA, please provide a reason
- Date of this Submission:
- **OPDIV Name:** 5
- Unique Project Identifier (UPI) Number:
- Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- If the system shares or discloses IIF please specify with whom and for what purpose(s):

### Response

CDC CCHIS NCPHI Health Alert Network (HAN)

Initial PIA Migration to ProSight

May 18, 2007

CDC

009-20-01-23-01-1020-00

N/A - System does not constitute a "System of Records" under the Privacy Act. Information collected is on officials for emergency notification, and data are retrieved by role (position). See additional comments in Question 30.

N/A

N/A

Health Alert Network (HAN)

Calvin Hightower

In the event of Bioterrorism or other public health emergent event or response, the HAN Messaging System is utilized to broadcast information about the event, public health guidelines and recommendations, precautions, interventions, and other guidance. The Health Alert Network (HAN) Messaging System is a Microsoft Outlook-based email and broadcast fax system designed to rapidly distribute official CDC Health Alerts, Advisories, and Updates regarding Bioterrorism and other emergent threats to Public Health, operated and updated by Public Health Advisors (PHAs) in the Informatics and Knowledge Systems Branch, Division of Public Health Systems Development and Research, Public Health Practice Program Office, Centers for Disease Control, DHHS. Data contained within the system include email and fax distribution lists of Public Health officials at the state and local levels, specific CDC and HHS personnel, and contacts within 139 public health and private provider partner organizations, utilized to address and rapidly distribute HAN messages developed by subject matter experts (SME) throughout CDC. Since September 11, 2001, 165 Health Alert Network messages have been distributed on a Special, Regional or National basis. Information collected is on officials for emergency notification, and data are retrieved by role (position). Existing

Yes

EPO, for use with Epi-X . To date, the CDC has not shared, and has no intention of sharing, the collected information outside the agency. The intent is to maintain the contact information of these Public Health officials within the HAN system, as part of the overall PHIN initiative. Within the agency, the information has only been shared with the Director's Emergency Operations Center, Epi-X, and the PHIN initiative.

Note on IIF: Any question about IIF seeks to identify any, and all, personal information associated with the system. This includes any IIF, whether or not it is subject to the Privacy Act, whether the individuals are employees, the public, research subjects, or business partners, and whether provided voluntarily or collected by mandate. Later questions will try to understand the character of the data and its applicability to the requirements under the Privacy Act or other legislation. Note: If no IIF is contained in the system, please answer the remaining required questions, then promote the PIA to the Sr. Privacy Official who will authorize the PIA. Note: If this system contains IIF, all remaining questions on the PIA Form Tabs must be completed prior to signature and promotion.

> PIA-HHS-Form Report Date: 8/13/2007

> > Page: 18





CDC: CDC CCHIS NCPHI Health Alert Network (HAN)

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

The HAN PHAs contact their assigned states to collect contact information, including Name, Title, Position, Email Address(s), Phone Number(s), Fax Number(s), Mobile/Wireless Contact, and Mailing Address for State Public Health Officials. The officials at the State level include the State Health Officer, State Epidemiologist, State Lab Director, State Weapons of Mass Destruction Coordinator, State Public Health Information Officer, and State Health Alert Network Coordinator, and in most cases, backups for each position. In addition, HAN PHAs also utilize a listing of local health officials provided by the National Association of City and County Health Officials (NACCHO) to distribute HAN messages to Local Health Departments, when recommended by the SME, the Office of the Director, or the Office of Communications. The collected information is input into the appropriate distribution lists within the Outlook-based system. The distribution lists are accessed and maintained ONLY by authorized personnel within the CDC HAN program, and is only shared with similar systems in CDC, specifically the Epidemiology Exchange (Epi-X) system and the Public Health Information Network (PHIN), for use in similar notifications of emergent health events. The distribution lists are not shared outside of CDC, or outside the auspices of the overall PHIN initiative. The data collected are required to meet the strategic and mission-critical goal of rapidly disseminating urgent CDC guidance and information to the Public Health officials responsible for the response to an emergent health event. In order to meet this goal, all of the data collected are necessary, yet minimal.

The information is being collected to ensure that vital CDC information reach front-line Public Health officials during an emergency response or other emergent health event. In order to meet this goal, the HAN staff collects only the information needed to contact these officials as quickly as possible. The intent of the HAN Messaging System is to reach the primary recipients, listed above, within one hour of the moment a HAN message is initiated.

It has been officially determined that the Privacy Act does not apply. Individual is in the system only because she/he is a health officer / health department director, etc. Information collected is on officials for emergency notification, and data are retrieved by role (position). No SORN is necessary, and there is no PIA weakness. There is no written process for notifying individuals or obtaining consent.

The distribution lists are populated by the HAN PHAs, who obtain the information on State officials through their regular contacts within the State Health Departments assigned to them. In most cases, this information is provided by the State HAN Coordinator. Local contacts are collected from a list of local health officers, provided and updated by NACCHO. In some cases, the local health officials or the State HAN Coordinator provide updated contact information for a local contact directly to CDC HAN staff via email or phone call. The Associations list is obtained from the Office of Communication, other Centers/Institutes/Offices (CIOs), and the Director's Emergency Operations Center. The listing of selected DHHS and CDC personnel is maintained by HAN staff, but provided by the Office of Communication, other Centers/Institutes/Offices (CIOs), and the Director's Emergency Operations Center.

Therefore, the individual is not given an opportunity to consent -his/her being in the position of being an emergency notification
contact requires that this information be sent to CDC. Further, they
would not be asked to consent about what information is collected on
them or how it would be used, or on data use changes.

If there were major changes to the system requiring notification, a process would be put into place at that time.

No No

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?





CDC: CDC CCHIS NCPHI Health Alert Network (HAN)

21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:

Yes

Yes

Administrative Controls: To ensure least privilege and accountability, only trained/certified HAN staff are authorized to utilize the system. Technical Controls: User ID, passwords, firewall, smart cards. Physical Controls: Guards, ID badges, key cards, metal detectors, restricted messaging. The Health Alert Network Messaging system utilizes Microsoft Outlook which is part of the CDC enterprise infrastructure and therefore adheres to same security provisions for data & information contained in these systems.

Deborah Holtzman Aug 18, 2006

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:





CDC: CDC CCHIS NCPHI National Electronic Disease Surveillance System (NEDSS)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

# Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:
- 25 Sr Official of Privacy Signoff Date:

### Response

CDC CCHIS NCPHI National Electronic Disease Surveillance System (NEDSS)

Yes

Initial PIA Migration to ProSight

Nov 29, 2003

CDC

009-20-01-21-01-1010-00

 $\ensuremath{\mathsf{N/A}}$  - System does not constitute a "System of Records" under the Privacy Act.

N/A N/A

NEDSS - National Electronic Disease Surveillance System - Base System (NBS)

Wayne Brathwaite

NEDSS is designed as the next iteration of CDC's disease surveillance systems. The system will allow many of the current silo electronic surveillance systems to become part of an integrated, standards-based whole, an initiative strongly supported by OMB and Congress. NEDSS is part of the Public Health Information Network (PHIN). The specific system addressed in this summary is the CDC-developed iteration of NEDSS, called the NEDSS Base System (NBS). Most states have elected to utilize the NBS while some states have decided to develop their own system using the same data models and standards.

Existing

No

No n/a

CDC asks participating state health departments to collect a standardized set of variables for surveillance activities. The agency uses the information so that more meaningful conclusions can be drawn from the information because the variables represent the same items of information.

This system does not collect personally identifiable Information. This system does not collect IIF

No No

No

This system does not collect IIF.

Deborah Holtzman Aug 18, 2006





CDC: CDC CCHIS NCPHI Outbreak Management System (OMS)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

18 Describe the consent process:

### Response

CDC CCHIS NCPHI Outbreak Management System (OMS)

Yes

Initial PIA Migration to ProSight

May 14, 2007

CDC

009-20-01-03-02-1088-00-110-218

09-20-0136; 09-20-0113

N/A N/A

Outbreak Management System

Scott McNabb

During a public health investigation, the Outbreak Management System (OMS) will be utilized by field staff in order to accumulate, analyze, and report, data related to diseases outbreaks and emergency response in a consistent manner. Field staff will accumulate possible case, contacts, possible threats, facility, geospatial, specimen, prophylaxis, vaccination and other emergency response data. They will securely connect to corresponding systems developed at the CDC to store and present these data to public health emergency response decision makers. They will also facilitate field access to communication tools and CDC polices, protocols and other support information.

New

Yes

### Yes

During a public health investigation, information in the system is shared with state/local partners in the jurisdiction where the persons reside or become ill. This information is only shared for the purposes of outbreak investigation and containment and only in conjunction with activities supporting the state/local partners.

Personally identifiable information collected is used only for purposes of outbreak investigation and containment. Some follow up studies may be done on data in the system but these studies are done using de-identified data unless specific IRB approvals are attained. The Outbreak Management System is only used during a public health investigation. Personally identifiable information is collected to track cases and contacts during a disease outbreak investigation and follow-up to an outbreak. Information in the system is cleared from the database when investigation is completed.

Field staff will accumulate possible case, contacts, possible threats, facility, geospatial, specimen, prophylaxis, vaccination and other emergency response data. Submission of personal information is voluntary at the time of the outbreak.

The information will only be obtained in a public health investigation by public health investigators. Information collection and notification of persons will vary based on state and local laws and the circumstances of the outbreak investigation. If follow up studies are performed as a follow up to the outbreak investigation, IRB regulations are followed for use of existing or collection of further information. Information in the system is cleared from the database when investigation is completed.





CDC: CDC CCHIS NCPHI Outbreak Management System (OMS)

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:

No

No

Yes

Yes

Administrative Controls: To ensure least privilege and accountability, user name and password and access control views on data tables. Technical Controls: User ID, passwords, firewall, encryption. Physical Controls: Guards, ID badges, key cards. System information is stored in a Microsoft SQL server database with user level authentication and authorization constraints in place. This database is self-contained on remote hardware without a persistent connection to the Internet. Since the system is field deployed, file level encryption protects the database files from unauthorized access. Information exchanged is secured via encrypted transmissions using public/private key encryption.

Deborah Holtzman Aug 18, 2006





CDC: CDC CCHIS NCPHI Public Health Information Network (PHIN) Common Data Store (CDS)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

## **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

Response

CDC CCHIS NCPHI Public Health Information Network (PHIN) Common Data Store (CDS)

/---

Yes

Initial PIA Migration to ProSight

Dec 1, 2003

CDC

009-20-01-00-01-0908-00 (009-20-01-00-01-0909-00)

N/A - System does not constitute a "System of Records" under the Privacy Act.

N/A N/A

Public Health Information Network (PHIN)

Lynn Gibbs-Scharf

The Public Health Information Network (PHIN) is a set of guidelines, standards, specifications, and collaborative relationships that will enable the consistent and reliable exchange of response, health, and disease tracking data between public health partners.

Currently there are multiple systems in place that support communications for public health labs, the clinical community, and state and local health departments. Each has demonstrated the importance of being able to exchange health information. However, many of these systems operate in isolation, not capitalizing on the potential for a cross-fertilization of data exchange. A crosscutting and unifying framework is needed to better monitor these data streams for early detection of public health issues and emergencies. The Public Health Information Network (PHIN) is this framework. Through defined data and vocabulary standards and strong collaborative relationships, the Public Health Information Network will enable consistent exchange of response, health, and disease tracking data between public health partners.

New

No

13 Indicate if the system is new or an existing one being modified:

- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

No

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

This initiative does not collect personally identifiable information.

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

No No

No

No

This system does not host a website.

Deborah Holtzman







CDC: CDC CCHIS NCPHI Secure Data Network (SDN)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

Response

CDC CCHIS NCPHI Secure Data Network (SDN)

Yes

Initial PIA Migration to ProSight

May 18, 2007

CDC

009-20-01-02-02-0581-00-404-140

N/A - System does not constitute a "System of Records" under the Privacy Act. System contains only business information on individuals.

N/A N/A

Secure Data Network (SDN)

**Toby Slusher** 

SDN provides secure data exchange infrastructure for CDC. This network is intended to allow field staff, researchers, and public health partners to securely exchange confidential, Privacy Act, proprietary and other sensitive or critical data with Center/Institute/Office (CIO) programs. The SDN also provides secure access to critical CDC/ATSDR Internet tools, program applications software and sensitive or critical data resources that can be conveniently implemented by CIO programs.

SDN is the online or web hosting system that provides secure access to the CDC Extranet and other secure applications. This system does not constitute a "System of Records" under the Privacy Act because only business information is contained within the CDC system. Although information is retrievable by name, consideration is given to the role the individual will play, i.e., user of sensitive information.

New

Yes

13 Indicate if the system is new or an existing one being modified:

- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

No

The data will be shared with VeriSign to issue Digital Certificates for user enrollment, after which it is deleted. At CDC the information is kept in an encrypted SQL database accessible to only 4 staff. No IIF information is shared between SDN client programs. The SDN Agency Certificate Administrator sends the appropriate CDC SDN Program Administrator notification of applicants approved for digital certificates for the respective programs.





CDC: CDC CCHIS NCPHI Secure Data Network (SDN)

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information: System collects IIF: the name, business contact information, employer & type, and unique digital user key for users enrolled with an SDN account.

The agency will collect minimum PII sufficient to perform identity verification and binding to identity devices of SDN enrollees, and establish uniqueness of SDN users for authentication and authorization. The information is voluntarily submitted, but required for system access to be authorized.

It has been officially determined that the Privacy Act does not apply, and there is no SORN needed. System contains IIF, but it is business contact information. While information is retrievable by name, primary consideration is given to the role the individual will play as a user of sensitive information. Thiere is no potential weakness.

The data being collected will be obtained from the SDN enrollee (self-identification). During the enrollment process, SDN enrollees are informed of the required and non-required information, and the use of that information (for identity binding). An agreement option is presented to the users during the enrollment process. Therefore, individuals are being notified of what information is being collected and how the information will be used. Applying for the certificate is implied consent.

In the event of major changes to the system requiring notification, a process will be put into place at that time.

A "Frequently Asked Questions" document has been develped and is posted on the Intranet website to address new security controls. An Individual must apply for a new certificate before it expires, so applying is implied consent to new IIF being collected and how it will be shared.

Yes

No

Yes

Yes

Administrative Controls: Security controls manage access to data at system and application level. Technical Controls: Firewall, IDS, PKI; The data collected is secured via application, database, network, and server control mechanisms including user ID and password, digital certificates, encryption during transport and storage, and physical restrictions for access to infrastructure components. Physical Controls: Guards, ID badges, key cards.

Deborah Holtzman Aug 18, 2006

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:





CDC: CDC CCHIS NCPHI Specimen Tracking and Results Reporting System (STARRS)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

#### Response

CDC CCHIS NCPHI Specimen Tracking and Results Reporting System (STARRS)

No

Initial PIA Migration to ProSight

Nov 28, 2003

CDC

009-20-01-02-02-1081-00-110-218

N/A - System does not constitute a "System of Records" under the Privacy Act.

N/A N/A

> Specimen Tracking and Results Reporting System (STARRS) Emory Meeks

Specimen Tracking and Reporting.

The anthrax events in the fall of 2001 clearly brought into focus the difficulties that investigators experienced in rapidly associating laboratory test results with other clinical and environmental data. This deficiency resulted from inconsistent numbering of specimens and an inability to link data when re-associating multiple data components with a specific source, thus impacting response efforts of epidemiologists and other public health officials in rendering prevention and intervention schemes. Though more apparent during the anthrax events, CDC has long experienced difficulty in rapidly associating data generated from multiple sources for a specimen and has, on occasion, experienced difficulty in locating specimens. Specimen Tracking and Results Reporting System (STARRS) will address the imminent need to consistently and unambiguously track specimens received and tested at the CDC. The major goal of this system is to provide a central portal for CDC investigators to link specimen data received or generated from multiple sites, including but not limited to field investigations, internal laboratories, state health departments, contract laboratories, and other public health partners.

New

No

13 Indicate if the system is new or an existing one being modified:

- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?

No

The system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?

This system does not collect personally identifiable information

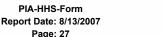
The system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?

No No

No

Yes







CDC: CDC CCHIS NCPHI Specimen Tracking and Results Reporting System (STARRS)

23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

The system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?

Deborah Holtzman

Aug 18, 2006





CDC: CDC CCHIS NCPHI Web Public Web Portal

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

## Summary of PIA Required Questions

Question

1 System:

2 Is this a new PIA?

3 If this is an existing PIA, please provide a reason for revision:

4 Date of this Submission:

5 OPDIV Name:

6 Unique Project Identifier (UPI) Number:

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8 OMB Information Collection Approval Number:

9 Other Identifying Number(s):

10 System Name:

11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:

12 Provide an overview of the system:

13 Indicate if the system is new or an existing one being modified:

14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?

15 Is the system subject to the Privacy Act?

16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

Response

CDC CCHIS NCPHI Web Public Web Portal

No

Initial PIA Migration to ProSight

Dec 1, 2003

CDC

009-20-01-23-01-1015-00

N/A - System does not constitute a "System of Records" under the

Privacy Act.

N/A N/A

> CDC Web Redesign Jason Bonander

The CDC Web Redesign system is CDC's main Internet Web presence serving more than 150,000 pages over 8 million average visits per month. The system consists of a content management system, a search engine, a Web server, and a portal server. All content presented through this system is cleared through a scientific clearance process, is for public use, and does not contain any personally identifiable information.

New

No

No N/A

The system does not collect personally identifiable information.

N/A No

No

Nο

-N/A

Deborah Holtzman Aug 18, 2006





CDC: CDC CCHIS NCPHI Wide-ranging Online Data for Epidemiological Reseach System (Wonder)

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

# Question 1 System:

- i Oystoiii.
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
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- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

Response

CDC CCHIS NCPHI Wide-ranging Online Data for Epidemiological Reseach System (Wonder)

Yes

Initial PIA Migration to ProSight

Nov 23, 2003

CDC

 $009\hbox{-}20\hbox{-}01\hbox{-}02\hbox{-}02\hbox{-}1010\hbox{-}00\hbox{-}110\hbox{-}246 \ (009\hbox{-}20\hbox{-}01\hbox{-}21\hbox{-}01\hbox{-}1010\hbox{-}00)$ 

N/A - System does not constitute a "System of Records" under the

Privacy Act. N/A

N/A

WONDER

Sigrid Economou

WONDER hosts public use data collected by various program offices and agencies and provides a web-based interface that allows ad hoc queries to be made of the datasets.

Existing

No

No N/A

WONDER maintains and disseminates public use data collections at the direction of the data steward for each collection. The data stewards for each data collection ensure privacy issues are met before release, that all information in identifiable form (IIF) or personal identifiers such as names, health record numbers, locations below the county level, birth or death dates are removed from the data before the data are submitted for inclusion in the CDC WONDER system. CDC WONDER receives regular updates to the data collections, some datasets are updated weekly, some annually. Previous data releases are available as "archive" data. The data are disseminated on a public web site. The CDC WONDER web-based software provides data query access, summary statistics, micro-data extracts and visual analysis tools. The data are used for analysis and evidence-based public health practice, by CDC programs and partners, public health analysts, epidemiologists and researchers. The CDC WONDER system is used to facilitate data sharing and data dissemination. This system does not collect personally identifiable information.

N/A

No

No

No

to the retention and destruction of IIF?

22 Are there technical controls present?

Does the website have any information or pages

directed at children under the age of thirteen? Are there policies or guidelines in place with regard

23 Describe the IIF security controls:

18 Describe the consent process:

20

19 Does the system host a website?

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

-N/A

> Deborah Holtzman Aug 18, 2006





CDC: CDC CCID NCID National Molecular Subtyping Network for Foodborne Disease Surveillance (PulseNet)

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

## **Summary of PIA Required Questions**

# Question

- 1 System:
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- Date of this Submission:
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- System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

Response

CDC CCID NCID National Molecular Subtyping Network for

Foodborne Disease Surveillance (PulseNet)

Initial PIA Migration to ProSight

Nov 26, 2003

009-20-01-02-02-0172-00-110-219

N/A - System does not constitute a "System of Records" under the

Privacy Act.

N/A N/A

PulseNet

Balasubra Swaminathan, Ph.D.

Early Warning System for Foodborne Disease Outbreaks.

The PulseNet Network serves as a national early warning system that detects foodborne disease clusters and facilitates timely epidemiologic investigation of common source outbreaks. Public health laboratories in all 50 states, six large county and city public health laboratories, and 9 laboratories of the U.S. Food and Drug Administration and U.S. Dept. of Agriculture - Food Safety and Inspection Service, Agricultural Research Service and Agricultural Marketing Service participate in the network. Participating laboratories routinely perform DNA "fingerprinting" of human clinical isolates of foodborne disease causing bacteria and submit the DNA "fingerprints" electronically to a national database established and maintained at CDC. Incoming data are reviewed and evaluated continually at CDC to detect clusters of disease isolates that have indistinguishable DNA "fingerprints." DNA "fingerprints" of food isolates of these bacteria that are submitted by the food regulatory agencies to PulseNet are compared with the clinical isolates to identify any food-patient matches that may require further investigation.

Existing

Nο

No N/A

13 Indicate if the system is new or an existing one being modified:

- Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):







CDC: CDC CCID NCID National Molecular Subtyping Network for Foodborne Disease Surveillance (PulseNet)

Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information: Participating laboratories routinely perform DNA "fingerprinting" of human clinical isolates of foodborne disease causing bacteria and submit the DNA "fingerprints" electronically to a national database established and maintained at CDC. Incoming data are reviewed and evaluated continually at CDC to detect clusters of disease isolates that have indistinguishable DNA "fingerprints." DNA "fingerprints" of food isolates of these bacteria that are submitted by the food regulatory agencies to PulseNet are compared with the clinical isolates to identify any food-patient matches that may require further investigation. Image data are analyzed using a customized commercial off-the-shelf software program. The customized software is also used by authorized and certified clients to log on to the

PulseNet database, submit patterns to the database and query the database.

This system does not collect personally identifiable information. This system does not collect personally identifiable information.

No No

No

N/A Deborah Holtzman Aug 18, 2006

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:
- 25 Sr Official of Privacy Signoff Date:





CDC: CDC CCID NCID Public Health Laboratory Information System (PHLIS)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

### 2

## **Summary of PIA Required Questions**

# Question

- 1 System:
- 2 Is this a new PIA?
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- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
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- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

Response

CDC CCID NCID Public Health Laboratory Information System (PHLIS)

Yes

Initial PIA Migration to ProSight

Dec 1, 2003

CDC

009-20-01-06-02-2045-00-110-246

N/A - System does not constitute a "System of Records" under the Privacy Act.

N/A

N/A

PHLIS - Public Health Laboratory Information System

E. Kathleen Maloney

PHLIS collects public health laboratory surveillance data from approximately 100 sites in the U.S. Data screens (modules) can be created and updated then rapidly distributed to all reporting sites electronically without programmer involvement. Reporting sites can enter public health surveillance data and report it electronically. The system allows sites to set up and run imports which allow them to collect data from their LIMS systems. PHLIS provides the capacity for a hierarchical reporting scheme involving data transmission to multiple, successively higher reporting levels, and ultimately to a single central site. PHLIS allows sites to create their own questions and modules for their own independent disease surveillance activities.

Existing

No

No

System does not contain IIF, so no IIF is shared or disclosed

System does not collect IIF.

The system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

No No

No

No

The system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or

website(s) hosted by this system

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Page: 33

Deborah Holtzman Aug 18, 2006





CDC: CDC CCID NIP Vaccine Adverse Event Reporting System (VAERS)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

## **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
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- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?

being modified:

Response

CDC CCID NIP Vaccine Adverse Event Reporting System (VAERS)

Yes

Initial PIA Migration to ProSight

May 18, 2007

CDC

009-20-01-02-01-1050-02

09-20-0136

System is Exempt

N/A

Vaccine Adverse Event Reporting System (VAERS)

Scott Campbell

VAERS functions as the national passive surveillance system that allows CDC and FDA to monitor vaccine safety as mandated by the National Childhood Vaccine Injury Act of 1986. The goal of VAERS is to monitor vaccine safety by receiving reports of adverse events following vaccination.

VAERS is the national passive surveillance vaccine safety monitoring system in the United States. VAERS is jointly operated by the Centers for Disease Control and Prevention, National Immunization Program and Food and Drug Administration, Center for Biologics Research and Evaluation to monitor the safety of vaccines licensed for use in the United States. It allows CDC and FDA to monitor vaccine safety as mandated by the National Childhood Vaccine Injury Act (NCVIA) of 1986 (P.L. 99-660), the Code of Federal Regulations Title 21, Part 600.80, and under statutory authority from the Public Health Service Act, section 301 (42 USC 241). VAERS receives reports of adverse events following vaccination from health care providers, vaccine manufacturers, state health departments, vaccine recipients and/or their parents/guardians, and other parties interested in vaccine safety. Health care providers by law, and manufacturers additionally by regulation, are required to report certain types of events that occur within specific time frames after vaccination. Existing

Yes

Yes





CDC: CDC CCID NIP Vaccine Adverse Event Reporting System (VAERS)

16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

VAERS is jointly operated by the CDC/National Immunization Program and FDA/Center for Biologics Research and Evaluation to monitor vaccine safety IAW P.L. 99-660 and 21 CFR 600.80. Both agencies receive different versions of the VAERS database as well as access to the primary VAERS database and imagebase maintained by the contractor. CDC and FDA coordinate VAERS related research and surveillance activities. FDA has the authority to take regulatory action based on potential vaccine safety problems detected by VAERS and conducts reviews of the safety of individual vaccine lots using VAERS, and receives PII for VAERS reports to allow for specific follow-up of reports for this purpose. The Centers for Disease Control and Prevention, National Immunization Program jointly operates VAERS with the Food and Drug Administration, Center for Biologics Research and Evaluation to monitor vaccine safety in accordance with P.L. 99-660 and 21 CFR 600.80. Both agencies receive different versions of the VAERS database and have access to the primary VAERS database and imagebase maintained by the VAERS contractor. CDC and FDA coordinate VAERS related research and surveillance activities. FDA has the authority to take regulatory action based on potential vaccine safety problems detected by VAERS and conducts reviews of the safety of individual vaccine lots using VAERS. Pursuant to the Standards for Privacy of Individually Identifiable Health Information promulgated under the Health Insurance Portability and Accountability Act (HIPAA)(45 CFR Parts 160 and 164), covered entities including CDC may disclose protected health information to public health authorities "authorized by law to collect or receive such information for the purpose of preventing or controlling disease, injury, or disability, including, but not limited to, the reporting of disease, injury, vital events such as birth or death, and the conduct of public health surveillance, public health investigations, and public health interventions." The definition of a public health authority includes "a person or entity acting under a grant of authority from or a contract with such public agency" The VAERS Contractor will act under contract with the CDC to carry out the Vaccine Adverse Event Reporting System which is authorized by the statutory authority from the Public Health Service Act, section 301 (42 USC 241), the National Childhood Vaccine Injury Act (NVCIA), P.L. 99-660, and 21 CFR 600.80 and therefore may be considered a public health authority under the Privacy Rule for purposes of this project. Further, CDC considers this to be a disease/injury reporting system for which disclosure of protected health information by covered entities is authorized by section 164.512(b) of the Privacy Rule [45 CFR 164.512(b)].





CDC: CDC CCID NIP Vaccine Adverse Event Reporting System (VAERS)

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

VAERS collects information specific to the VAE on the Form VAERS-1, including information identifying the person who received the vaccine, the vaccine provider, and the reporter of the VAE, demographic information on the patient, a description of the VAE, information about the vaccine(s) being reported, information about vaccinations received during the previous month and any pre-existing illnesses, and information about previous VAEs experienced. The completed Form VAERS-1 can be submitted to the VAERS program by mail or fax; an electronic version of the Form VAERS-1 is also available on the Internet allowing secure web-based reporting. The information gathered is monitored and analyzed by Agency staff to ensure that vaccines are used appropriately and VAEs are recognized and appropriate measures taken. The information collected by VAERS is the minimum required for assessment and analysis of potential VAEs and for follow-up activities as required for evaluation of VAEs, for FDA's responsibilities for licensing and regulating vaccines, and for coordination with reporting entities to include local and state health

The Department of Health and Human Services (DHHS) established VAERS to provide a single system for the collection and the analysis of reports on all VAEs associated with the administration of any U.S. licensed vaccine, in all age groups. To meet the needs for monitoring vaccine safety, the CDC and the FDA have worked together since 1989 to sponsor VAERS. These needs relate to CDC's responsibilities for the national control of vaccine-preventable diseases, ensuring vaccine safety, and for providing assistance to public sector vaccine programs, and FDA's responsibilities for licensing and regulating vaccines, and ensuring vaccine safety. The information collected by VAERS is required for assessment and analysis of potential VAEs, and for follow-up activities, for meeting FDA's responsibilities for licensing and regulating vaccines, and for coordination with reporting entities.

Information being collected contains IIF. Health care providers and manufacturers are required by law to report reactions to vaccines listed in the Table of Reportable Events Following Immunization. Reports for reactions to other vaccines are voluntary except when required as a condition of immunization grant awards.





CDC: CDC CCID NIP Vaccine Adverse Event Reporting System (VAERS)

18 Describe the consent process:

VAERS-1; completed forms are submitted to the VAERS program by mail or fax: an electronic version of the Form VAERS-1 is also available on the Internet allowing secure web-based reporting. VAERS receives reports of adverse events following vaccination from health care providers, vaccine manufacturers, state health departments, vaccine recipients and/or their parents/guardians, and other parties interested in vaccine safety. Health care providers are required by law under the NCVIA, and manufacturers additionally by regulation, to report certain types of events that occur after vaccination. The Form VAERS-1 provides information and instructions about the form, provides written notice regarding which VAEs are required to be reported, and indicates that reports for other VAES are voluntary "except when required as a condition of immunization grant awards". The form additionally provides information regarding the use of the VAERS data to increase understanding of adverse events following vaccination. The Form provides users notification of the Privacy Act System of Records in which records existing in VAERS are maintained. The form provides information regarding protection of information identifying the person who received the vaccine, and indicates that such information is not made available to the public but may be available to the vaccinee or their legal representative. The electronic version of Form VAERS-1 for web-based reporting provides similar notification. A letter of acknowledgment of receipt of the report is sent to individuals who submit the hard copy Form VAERS-1, and a facsimile of the VAERS form completed with all submitted information to electronic direct reporters for verification. Acknowledgment letters include a request for missing data and data needed to resolve possible discrepancies. Yes

VAERS collects information specific to the VAE using the Form

No

Yes

Yes

Measures include but are not limited to maintaining the system and information contained in secured buildings with controlled access, using secured storage of all system data and forms, secure access to system operational and storage areas, using computer system protection with Technical controls (User ID, passwords, firewalls, VPN, encryption, IDS, virus protection, and password restriction of user access, employing routine system security audits and periodic risk and vulnerability assessments; Physical security controls (guards, ID badges, key cards & cipher locks), personnel security controls, and data backup and recovery, and transmission of information secured using encryption and Secure Socket Layer (SSL) technology, including data submitted using the web-based reporting form. Administrative controls: role based access.

Deborah Holtzman Aug 18, 2006

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:





CDC: CDC CCID NIP Vaccine Ordering and Distribution System (VODS)

4

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#### 2

### **Summary of PIA Required Questions**

### Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
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- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:
- 25 Sr Official of Privacy Signoff Date:

#### Response

CDC CCID NIP Vaccine Ordering and Distribution System (VODS)

Yes

Initial PIA Migration to ProSight

Dec 1, 2003

CDC

009-20-01-01-01-1030-02

N/A - System does not constitute a "System of Records" under the Privacy Act.

N/A

N/A

Vaccine Ordering and Distribution System (VODS)

Terry Boyd

To allow grantees to order vaccine from the federal contract.

VODS is a Database Management System (DBMS) used by 59 state, city, and territorial government Immunization Programs (called Projects). Only these Projects, designated by CDC, are eligible to use VODS (the application is not designed or accessible for any agency other than these 59 Projects). The Projects use VODS to order, and optionally to track and record information relating to vaccine purchases with public funds (e.g., Vaccines For Children program (VFC), Section 317 Grant funds, and State general funds). Existing

No

No

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

This system does not collect Personal Identifiers; information is organizational data

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

No

No

No No

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

Deborah Holtzman Aug 18, 2006





CDC: CDC COTPER Etiological Agent Import Permit Program (EAIP)

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

### **Summary of PIA Required Questions**

## **Question**

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

#### Response

CDC COTPER Etiological Agent Import Permit Program (EAIP)

Yes

Initial PIA Migration to ProSight

May 18, 2007

CDC

009-20-01-02-02-8121-00-110-218

N/A - System does not constitute a "System of Records" under the Privacy Act. IIF collected is not personal and data are not retrieved by personal identifiers. See Question 30 for additional comments. 0920-0199

N/A

Etiological Agent Importation Permit System Indira Srinivasan

EAIPS stores the minimum data required to support USPHS 42 CFR - Part 71 Foreign Quarantine, Part 71.54 Etiologic agents, hosts, and vectors which recognizes etiologic agents, vectors and material containing etiologic agents as hazardous materials which must be accompanied by a U.S. Public Health Service importation permit when imported into the United States of America. The system consists of a Microsoft Access database stored on a single, stand-alone Windows PC. No personal information is collected. Applicants provide their business related information. This does not constitute a "System of Records" under the Privacy Act. New

Yes

No

The information stored in EAIPS is not shared.

EAIPS stores the following information about the individuals who send materials covered by the regulation to the Applicant (Senders): last name, middle initial, first name, organization, address (street, city, state/province, postal code, country, telephone number, fax number, email address. EAIPS stores the following information about the materials being imported: detailed description of the material, country of origin, address where the pathogen will be used (street, city, state, zip), data about suspected etiologic agents contained in the material, type of material, how the material will be used, date work will be completed, data about the final disposition of the material. EAIPS stores the following information about material shipment and storage: number of shipments, port of entry, total volume, description of applicants laboratory facilities and equipment, description of the qualifications of the technical staff who will handle the material. Submission is mandatory for any person who wishes to obtain an import permit, but IIF is voluntarily supplied by the individual when applying.

The Privacy Act is not applicable. System does not constitute a "System of Records" under the Privacy Act. IIF is business information, not personal data. Data are not retrieved by IIF but by organization. It has been officially determined that the Privacy Act does not apply. No SORN is necessary. There is no potential PIA weakness.





CDC: CDC COTPER Etiological Agent Import Permit Program (EAIP)

18 Describe the consent process:

19 Does the system host a website?

- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

The information collected by the EAIPS program will be submitted by Applicants (as identified in USPHS 42 CFR - Part 71 Foreign Quarantine. Part 71.54 Etiologic agents, hosts, and vectors) through submission of OMB form 0920-0199. This form includes guidance with descriptions of the applicable public law and related rules, procedures, purpose and intended use of the collected data. Data is required for any entity subject to the provisions of the law, opportunity for consent is not provided.

No

No

Yes

Yes

Administrative Controls: To ensure least privilege and accountability, user actions are audited by the system; audit logs are periodically reviewed by the system's Security Steward. Technical Controls: User ID, passwords, firewall, Secure Spaces compliant with Defense Security Services Standards. Physical Controls: ID badges, key cards, cipher locks, housing in a classified secure lab. EAIPS stores the data in a password protected database hosted on a single stand-alone Windows PC. The system and supporting paper documents are located within secure spaces compliant with Defense

documents are located within secure spaces compliant with Defense Security Services (DSS) standards. All personnel with access to the data will have current DoD Secret level clearances (or equivalent). Deborah Holtzman

Aug 18, 2006





CDC: CDC COTPER NSAR (Select Agent II)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

### **Summary of PIA Required Questions**

# Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision.
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:
- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

#### Response

CDC COTPER NSAR (Select Agent II)

Yes

PIA Validation

May 14, 2007

CDC

009-20-01-03-01-0547--00-110-246

09-20-0170

n/a n/a

NSAR (National Select Agent Registry ) II

Dr. Charles Brokopp

System collects and stores the minimum data required to support 42 C.F.R. Part 73, 7 C.F.R. Part 331, and 9 C.F.R. Part 121. This data is used by DSAT to regulate the procession, storage and access to Select Agents and Toxins and is collected through the submission of CDC-APHIS Forms 1-5 by the regulated community.

New

Yes

Yes

The data contained in NSAR is shared with United States Department of Agriculture (USDA) and Criminal Justice Information System (CJIS).

NSAR is the shared database of Select Agent data shared by Animal Plant Health Information System (APHIS) and Differential Substance Abuse Treatment (DSAT). APHIS uses the information for the same purposes as DSAT.

CJIS is responsible for performing background checks on individuals who desire access to select agents and toxins. IIF is shared with CJIS to facilitate this activity.

NSAR stores the minimum data required to support 42 C.F.R. Part 73, 7 C.F.R. Part 331, and 9 C.F.R. Part 121. This data is used by Division of Select Agents and Toxins to regulate the procession, storage and access to Select Agents and Toxins and is collected through the submission of CDC-APHIS Forms 1-5 by the regulated community. The system consists of several firewall protected SQL server databases, a public website and secure website. The system provides HHS with the ability to accurately and efficiently track and monitor the location, movement, and destruction of select agents with registered entities.

NSAR Stores the following information about individuals identified in CDC-APHIS Forms 1-5: first name, middle initial, last name, organization, title, address, telephone number, fax number, email address, and home address. Submission of these data elements is mandatory for those who wish to possess or work with Select Agents in the United States.

Submission is mandatory.





CDC: CDC COTPER NSAR (Select Agent II)

18 Describe the consent process:

19 Does the system host a website?

Does the website have any information or pages directed at children under the age of thirteen?

Are there policies or guidelines in place with regard to the retention and destruction of IIF?

Are there technical controls present?

23 Describe the IIF security controls:

25 Sr Official of Privacy Signoff Date:

24 Sr Official of Privacy Signature:

The information stored by NSAR is collected through submission of CDC-APHIS Forms 1-5. These forms include guidance with descriptions of the applicable public law and related rules, procedures, purpose and intended use of the collected data. Data is required for any entity to gain access to a select agent subject to the provisions of the law. Specific opportunity for consent is not provided but completing the form is implied consent.

There is no written process in the event major system changes occur that would require notification or consent. A process would be developed if this occurs.

Yes

No

Yes

Yes

Administrative Controls: In order to ensure least privilege and accountability, access to IIF stored by NSAR is controlled through granular permissions within the system. DSAT grants access to IIF on an individual basis. Technical Controls: User ID, passwords, firewall, encryption, IDS, PKI. Physical Controls: Guards, ID badges, key cards, closed circuit TV. NSAR stores the data within password protected databases hosted in secure environments. The system and supporting paper documents are located within secure spaces compliant with Defense Security Services (DSS) standards.

Deborah Holtzman Aug 18, 2006





CDC: CDC OCOO ITSO Email (Exchange)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

# Summary of PIA Required Questions

# Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
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- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:
- 25 Sr Official of Privacy Signoff Date:

#### Response

CDC OCOO ITSO Email (Exchange)

Yes

PIA Validation

Jun 29, 2006

CDC

009-20-02-00-01-1152-00-404-139

N/A - System does not constitute a "System of Records" under the Privacy Act.

n/a

n/a

Enterprise Email System (Exchange)

Wayne L. Johnson

The CDC Enterprise E-Mail System is a reliable message transport support system that provides the electronic mail backbone support structure for the CDC. Using NIST guidelines, this system is categorized as a General Support System due to functionality. Specific messaging support functions include calendaring, public folders, Blackberry email access, Outlook Web Access, fax servers and HP Digital Sender service. Enterprise-level functions also encompass e-mail virus scanning and spam filtering. Tier 2 and 3 support functions are also provided by the Enterprise-level e-mail system staff.

Enterprise-level security controls are enforced as prescribed in CDC Policy, CDC-3, Protection of Information Resources and CDC Policy CDC-8, Employee Use of CDC Information Technology Resources. Existing

No

No

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

No No

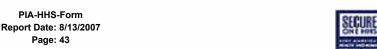
No

Yes

This system does not host a website.

Deborah Holtzman Aug 18, 2006





**CDC: CDC OCOO ITSO Internet Services** 

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

### **Summary of PIA Required Questions**

# Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
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- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

Response

CDC OCOO ITSO Internet Services

Yes

PIA Validation

Jun 29, 2006

CDC

009-20-02-00-01-1152-00-404-139

N/A- System does not constitute a "System of Records" under the Privacy Act.

N/A

N/A

Internet Services

James D. Seligman

CDC Internet Services provides the following: Video servers streaming non-sensitive content for Internet/Intranet access as required, including Public Health education purposes; E-mail List-Server functionality for the CDC, affiliated agencies, and the general public as a form of information distribution; Public and Private (secure) File Transfer Protocol (FTP) Internet access; Internet caching services and content filtering for security purposes. The Internet Services system is comprised of 12 Windows-based servers running commercial-off-the-shelf (COTS) products. Several servers are deployed in pairs for functionality, redundancy and load-sharing.

Existing

No

No

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

No No

No

Yes

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or

website(s) hosted by this system

Deborah Holtzman Aug 18, 2006





CDC: CDC OCOO ITSO MAINFRAME - ENTERPRISE EXTENDER (Mainframe EE)

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

### **Summary of PIA Required Questions**

### Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
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- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

#### Response

CDC OCOO ITSO MAINFRAME - ENTERPRISE EXTENDER (Mainframe EE)

Yes

-

May 11, 2007

CDC

009-20-02-00-01-1152-00-404-139

09-20-0136; 09-19-0001; 09-20-0096; 09-20-0166; 09-90-0024

N/A N/A

Mainframe

James H. Landers

The CDC Mainframe provides a secured repository and platform for user's data enabling each user to perform their legal governmental function. Numerous systems reside on the CDC Mainframe. The system does not collect, maintain or disseminate the information stored by the individual systems with the exception of grant data to NIH and financial data to the Treasury Department. The system owner of each system housed on the Mainframe is responsible for preparing a PIA for the respective system and is responsible for setting policies and procedures. Existing

LAISUII

Yes

#### Yes

Data shared with National Institutes of Health to process grant applications, HHS, and the U.S. Department of Treasury for core accounting purposes.

The CDC Mainframe provides a repository for user's data. The users of the CDC Mainframe are the National Centers and Divisions within CDC, and one user outside of CDC which is HHS Core Accounting. Each system owner is responsible for the content, collecting, maintaining, retrieving and disseminating of their own data. The purpose of the CDC Mainframe to provide a secure platform where the data can be utilized by its authorized owners and users designated by its owners.

Numerous systems reside on the CDC Mainframe. The system does not collect, maintain or disseminate the information stored by the individual systems with the exception of grant data to NIH and financial data to the Treasury Department. Each system owner is responsible for those functions and the policies and procedures which they follow to perform their government function. Each system owner determines if they will maintain information containing IIF and if submission of the data is voluntary or mandatory.





#### CDC: CDC OCOO ITSO MAINFRAME - ENTERPRISE EXTENDER (Mainframe EE)

18 Describe the consent process:

Any notification or consent takes place within the respective system housed on the Mainframe.

IIF is obtained and collected by individual systems based upon their established policies and procedures. Communication with suppliers and subjects of IIF is determined by the individual system's policies and procedures.

The system owners of the systems housed on the Mainframe are responsible for preparing a PIA for the respective system. Those PIAs will address processes for consent, data sharing, and changes in data disclosure.

Nο

No

Yes

Yes

Administrative Controls: RACF - a security tool used on the Mainframe to restrict access to specific files.

Technical Controls: User ID, passwords, firewall, VPN, encryption, Smart Cards. Physical Controls: Guards, ID badges, key cards,

Thomas P. Madden, OCISO

May 17, 2007

- 19 Does the system host a website?
- Does the website have any information or pages directed at children under the age of thirteen?
- Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:





CDC: CDC OCOO ITSO MID-TIER DATA CENTER (MTDC)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

### **Summary of PIA Required Questions**

#### Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision.
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:
- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:

Response

CDC OCOO ITSO MID-TIER DATA CENTER (MTDC)

Yes

-

May 10, 2007

CDC

009-20-02-00-01-1152-00

N/A - System does not constitute a "System of Records" under the Privacy Act. See comments in Q. 30 re PA determination.

N/A N/A

Mid-Tier Data Center (MTDC)

Steve Warren

MTDC provides hosting and operations functions for CDC mission critical systems. MTDC systems include server and system monitoring, backup/recovery, failover, and disaster recovery applications layered on top of hosted systems.

See comments in Question 30 regarding Privacy Act determination. Existing

Yes

No

MTDC hosting systems do not share or disclose IIF.

MTDC hosting systems collect data about hosted system backups, failures, configurations, patch revision levels, operating system logs, and other operational functions. IIF is not collected, maintained or disseminated in the traditional sense. However, some of the applications that MTDC hosts may contain IIF but the respective system owners will have submitted individual PIAs. MTDC is not aware of which systems contain IIF and which do not. MTDC does not retrieve IIF or any other information. The data nonetheless needs safeguarding; therefore, administrative, technical and physical controls are in place.

It has been officially decided that the Privacy Act is not applicable and no SORN is necessary. System does not constitute a "system of records" under the Privacy Act. Data is not retrieved by name, SSN or other unique identifier. Therefore there is no PIA weakness. This system is just a hosting system for many systems. The system owners who submitted PIA's for their respective systems provided answers to questions about notification and consent. See remarks in question 30.

No No

Yes

Yes

Access controls in place are Administrative -Role based access; Technical - User ID, passwords, firewall, encryption, IDS; Physical -Guards, ID badges, key cards.

Thomas P. Madden, OCISO

May 17, 2007





CDC: CDC OCOO ITSO Wide Area Network (WAN)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

### **Summary of PIA Required Questions**

Question

1 System:

2 Is this a new PIA?

3 If this is an existing PIA, please provide a reason for revision:

4 Date of this Submission:

5 OPDIV Name:

6 Unique Project Identifier (UPI) Number:

7 Privacy Act System of Records (SOR) Number:

8 OMB Information Collection Approval Number:

9 Other Identifying Number(s):

10 System Name:

11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:

12 Provide an overview of the system:

13 Indicate if the system is new or an existing one being modified:

14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?

15 Is the system subject to the Privacy Act?

16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:

Response

CDC OCOO ITSO Wide Area Network (WAN)

Yes

PIA Validation

Jun 29, 2006

CDC

009-20-02-00-01-1152-00-404-139

N/A - System does not constitute a "System of Records" under the

Privacy Act.

n/a N/A

Wide Area Network (WAN)

Kenny McKneely

The CDC WAN provides connectivity between each Domestic CDC campuses, International CDC campuses, and to the world at large

Existing

No

No

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

This system does not collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system

No No

Nο

Yes

This system does not host a website.

Deborah Holtzman Aug 18, 2006





CDC: CDC OCOO PGO Integrated Contracts Expert (ICE)

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

### **Summary of PIA Required Questions**

### Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

#### Response

CDC OCOO PGO Integrated Contracts Expert (ICE)

No

Initial PIA Migration to ProSight

May 14, 2007

CDC

 $009\hbox{-}20\hbox{-}01\hbox{-}01\hbox{-}01\hbox{-}2017\hbox{-}00\hbox{-}405\hbox{-}143; (09\hbox{-}20\hbox{-}01\hbox{-}04\hbox{-}01\hbox{-}1020\hbox{-}02)$ 

N/A - System does not constitute a "System of Records" under the Privacy Act. See further comments in Question 30.

N/A

Account Title/Code: Control, Research and Training, 7520943

Integrated Contracts Expert (ICE)

Terrance Perry

The ICE system provides to the Centers for Disease Control and Prevention (CDC) a single system for managing the full procurement cycle from procurement request to closing out a contract for all type of procurements. The ICE systems' function is to meet the following Integrated Acquisition objectives: Modern, integrated acquisition automation tool and streamlined processes; Reduced cycle times for all types of procurement actions; Accurate, real-time acquisition-related information that can be used by management to make strategic and planning decisions; Ability to interface with CCR/IVPN; Ability to integrate with government-wide standard requirements; Ability to perform standard electronic procurement transactions (EDI). Information collected is on Vendors. These are institutions and the Privacy Act does not apply to institutions or organizations.

Existing

Yes

No

PGO's system must comply with mandatory federal and department (HHS) reporting requirements (FPDS-NG federally and DCIS departmentally, for example). Consequently, the information collected is required so that those reporting requirements above are met and for the purposes of interface with the local financial management system so that the payment of invoices is made using data sent via ICE.





CDC: CDC OCOO PGO Integrated Contracts Expert (ICE)

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information: Data collected are vendor/instution information required for CDC business transactions. Data collected: vendor/institution name and address, financial account information, email address, taxpayer ID number (TIN) which could be the vendor's SSN, and the DUNS number. The data collected will be shared with internal CDC offices (financial management; material management, program office); the Department; and, any federal agency requiring the information to be available. PGO's system must comply with mandatory federal and department (HHS) reporting requirements, e.g., Federal Procurement Data Systems—Next Generation (FPDS-NG) and HHS Departmental Contracts Information System (DCIS). Consequently, the information collected is required so that those reporting requirements above are met and for the purposes of interface with the local financial management system so that the payment of invoices is made using data sent via ICE.

It has been officially determined that the Privacy Act does not apply. System does not constitute a "System of Records" under the Privacy Act because information is collected on vendors. These are institutions and the Privacy Act does not apply to institutions. No SORN is necessary. Therefore there is no PIA weakness. Consent is implied when vendor chooses to do business with CDC. Since ICE depends on the mandatory requirement for the vendor to register with CCR/IVPN, we obtain the vendor's profile from CCR via the UFMS vendor table. We do provide the vendor with the understanding that their information will be shared with the Financial Management System, but that too is based on the requirement for EFT/ACH transactions by Treasury.

There is no written process in the event of major system changes requiring notification or consent. Vendors would be contacted if this became necesary.

No No

Yes

Yes

Administrative Controls: The ICE system will adhere to the Automated Information System Security Plan (AISSP) to secure the information. The ICE system uses Active Directory/Windows Authentication for granting access to each user of the system. In addition, users are restricted to limited information in the system based on the role(s) assigned to them by the system administrator. The ICE database is maintained in a secure environment at CDC's Mid Tier Data Center (MTDC). Technical Controls: User ID, passwords, firewall, VPN, encryption. Physical Controls: Guards, ID badges, key cards.

Deborah Holtzman Aug 18, 2006

18 Describe the consent process:

- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:





**CDC: CDC OD Finance Directory** 

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

### **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
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- 8 OMB Information Collection Approval Number:
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- 10 System Name:
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- 12 Provide an overview of the system:
- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:

- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

Response

CDC OD Finance Directory

Yes

-

Jan 26, 2007

CDC

009-20-01-09-02-0984-00-404-137

09-90-0018; OPM GOVT-1

N/A N/A

> CDC Directory Sandy Chapman

The CDC Directory provides the capability to create and update CDC/IS Directory Profiles for CDC employees and non-employees who work in association with CDC. The Profiles within the Directory serve as a resource for employee and non-employee information. Upon initial profile entry, the CDC Directory assigns User ID, which is used for access to CDC 's network and applications. Existing

Yes

Yes

System serves as a repository of information for other CDC systems: Active Directory (provides network authentication), PHINDIR (Maintains a directory for contact of individuals in public health), PWMS (manages personnel responding to public health emergencies), and UFMS (travel related payments).

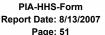
Name, SSN, Work Mailing address, Work Phone numbers, E-mail address, Education records (Degrees), Military status and/or records, Employment status and/or records, User ID are categories of IIF that are maintained. System uses SSN only to set up an account and reactivate an account. Certain categories of information are mandatory for employment. Employees can also voluntarily submit personal contact information which is used for emergency preparedness and deployment for critical health and CDC-mission related activities through a related system (CDC Neighborhood). All other IIF is used for employment purposes.

If major changes occur to the system insofar as data uses or disclosures, individuals will be notified electronically within the system; e-mails via general CDC announcements may also be utilized. The employment application shows the IIF that is being collected and Privacy Act (PA) notification statement on the form indicates how the IIF will be used and with whom it will be shared. In the related system CDC Neighborhood, individuals are provided the PA statement on the initial screen of the uses that will be made when they provide personal contact information. Submitting the information implies the individual has chosen to provide the information and consents to those uses. IIF is collected for the purposes of employment or emergency contact.

No No

Yes







**CDC: CDC OD Finance Directory** 

22 Are there technical controls present?

23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

Yes

Administrative controls: IIF can only be accessed by authenticated users behind the firewall. Access is limited by user roles and access ranges based on administrative codes. Contact and address information can only be entered and viewed by the user, unless the user has explicitly given permission to authorized admin staff to enter and update information. Technical controls: user id, passwords, firewall, VPN and IDS. Physical controls: guards, id badges, key cards; access to the hardware is monitored and controlled according to ITSO Network policies and procedures. Deborah Holtzman

Feb 14, 2007





**CDC: CDC OD Finance GMIS** 

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

### **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision.
- 4 Date of this Submission:
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- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

#### Response

CDC OD Finance GMIS

Yes

Initial PIA Migration to ProSight

May 14, 2007

CDC

009-20-04-00-02-0093-00

09-25-0036

0920-0428; 0348-0043, 0044, 0040, 0041,0046

N/A

Grants Management Information System (GMIS)

Terrance Perry

GMIS provides end-to-end tracking of Grants and Cooperative Agreements funded by the CDC. Upon determination of funding approval, data provided by applicants for CDC funds are input into the GMIS system and retained for the purposes of obligating grant dollars, issuing Notice of Grant Award documents, and enabling the government to perform oversight and monitoring of awardee activities. Upon completion of a grant program, GMIS also facilitates performing a final closeout of the award program. Existing

Yes

#### Yes

HHS, Congress and the White House for tracking and reporting purposes

Data are provided to the CDC as part of an application for Grant or Cooperative Agreement funding. These data include business related information including IIF, i.e., the Organization Name, the name of the Principal Investigator and/or organization business contact and associated contact information (addresses, phone numbers and email addresses, when available). In addition to these data, details of the award funding amounts by line item and required accounting data are retained in order to facilitate the objectives -- in short, these data are utilized for the issuing, tracking, monitoring and reporting of CDC grant funds. The IIF submission is voluntary, however if insufficient information is provided, this may hinder the HHS ability to review applications, monitor grantee performance, or perform overall management of grant programs.





CDC: CDC OD Finance GMIS

18 Describe the consent process:

IIF relevant to the awarding, tracking and monitoring of grant or cooperative agreement funds are collected from the application materials (e.g. form PHS-5161) provided by the organization requesting consideration for said funds. Grantees are informed in writing of Privacy Act of 1974 notification elements in the Privacy Statement within the Grant Application, i.e., see Form PHS-5161-1, including the fact that furnishing the data is voluntary (but insufficient information may hinder HHS ability to review the application), eight instances in which identifiable data may be shared, individuals right to access to information and protection of the information. If there are changes to the disclosures/data uses, that Privacy Act statement would be modified. If major changes occur in the system, a notification sttement or email would be sent out.

The Privacy statement disclosed 8 instances in which identifiable data would be shared. Therefore completion of the application form indicates implied consent.

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

No No

Yes

Yes

All data pertaining to CDC grant awards are secured variously by physical security measures including security guards in relevant buildings and campuses, CardKey and id badges to access CDC areas, and closed circuit TV; Technical controls including firewalled network domains, password controls, and VPN; and administrative controls including access limits based on user role and principle of least privilege.

Deborah Holtzman Feb 14, 2007





**CDC: CDC OD Finance Training** 

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

# Summary of PIA Required Questions

# Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
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- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

18 Describe the consent process:

Response

**CDC OD Finance Training** 

Yes

-

May 14, 2007

CDC

009-20-01-09-02-1015-00 (Part of CDC Management of Employee

Resources) 09-90-0018

N/A

N/A

**OD Finance Training** 

Carol Higbie

The Training System allows a user to request training provided by CDC Corporate University or outside vendors. The system initiates the requests for acquisition of training. The system maintains the training records for employees in accordance with the requirements specified by OPM. It also provides the mechanism to track training records of CDC contractors. Included are data elements regarding the request for training, training attendance, and results of the training. It also contains a catalog of CDC Corporate University courses. System does not host a website and only a small portion of the Training System is web-enabled for reporting Individual Learning Accounts (ILAs).

Existing

Yes

Yes

Shared with HHS System to provide training records for tracking employee courses taken.

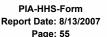
The system collects training records, and courses for CDC employees. Courses are available through CDC Corporate University for employees (this catalog is not associated with the CDC Web based training catalog). The system is used to maintain training records for CDC employees regarding the training received, date received, who provided it, and any other logical follow-on training that is required. The system contains employee name, Social Security number, and user ID, address, education records, and employment status. The application also provides an efficient means of cost distribution and tracking to aid in the budgetary process within CDC.

The submission of the IIF is voluntary and consent is implied when employee requests Training. Additional IIF brought into the Training system from the CDC Directory is provided voluntarily at time of employment acceptance.

Consent is implied when employees request training. Individual training records are input by the training administrator or other training personnel, so there is no opportunity for specific consent. However, when the Training system migrates to HHS Portal, employees will be notified about this and uses to be made of information collected. Once again consent will be implied when employees request training. In the event of major changes to the system, a notification would be sent to all employees.

19 Does the system host a website?







**CDC: CDC OD Finance Training** 

20 Does the website have any information or pages directed at children under the age of thirteen?

Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:

No

Yes

Yes

The Training System is installed on the CDC Mainframe in a specific Logical Partition LPAR). Administrative Controls: Access to the LPAR is protected through the use of IBM RACF. The data access is role based. The access role and access data range have to be approved and established in a separate system. Technical controls in place are User ID, passwords, firewall, VPN. Physical controls include guards, ID badges and key cards to gain entry to CDC

facilities.

24 Sr Official of Privacy Signature:
 25 Sr Official of Privacy Signoff Date:
 Deborah Holtzman
 Feb 14, 2007





**CDC: CDC OD Finance Travel** 

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

## **Summary of PIA Required Questions**

# Question

- 1 System:
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- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

Response

**CDC OD Finance Travel** 

Yes

-

Jan 25, 2007

CDC

009-20-01-01-02-0042-00 GSA/GOVT-4; 09-90-0024

N/A N/A

> CDC Travel System Betty Miller-Barnard

The CDC Travel System supports all activities involved with the official travel of CDC employees and non-employees who work in association with CDC through the automated preparation, approval and financial processing of travel orders and vouchers. The CDC Travel System application is the means by which CDC official travel is prepared, processed, and stored. The CDC Travel System was replaced by GovTrip in the Summer of 2006. However, the IIF in this system will remain for finalization of travel payments for trips already in the system and for historical reporting. Existing

Yes

Yes

Financial Management - UFMS – for payment of expenses; Airline – booking agents; Vendors (hotels/car rentals) – purpose of booking

The system collects financial information, travel itinerary detail, personnel information for the purpose of arranging government sponsored travel and reimbursement of such expenses. Furnishing the personal information is mandatory for Travel to be approved. Admin personnel correct source records for employees; employees correct address and contact information via the CDC Neighborhood system; initial screen contains electronic Privacy Act Notification statement that indicates which information employee is not required to furnish and would be updated if disclosure in data uses have changed. Some information is mandatory for travel to be approved and has no option for consent.

Yes No

Yes

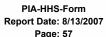
Yes

Administrative Controls: Roles and access privileges are defined within the CDC mainframe system. Technical controls: User ID, password, VPN (Virtual Private Network) and firewall control. Passwords expire after set period of time, accounts are locked after multiple invalid attempts; minimum password lengths are required. Physical Controls: Guards are in place, key cards are used and ID

badges are required. Deborah Holtzman Feb 14, 2007

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:







**CDC: CDC OD Finance Tuskegee** 

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

### Summary of PIA Required Questions

### Question

- 1 System:
- 2 Is this a new PIA?
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- 4 Date of this Submission:
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- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

#### Response

CDC OD Finance Tuskegee

Yes

-

Jan 25, 2007

CDC

009-20-01-09-02-1000-00-402-125 (Part of larger system - NCHSTP Admin Systems)

09-20-0096

N/A

N/A

Finance Tuskegee Health Benefits System (THBS)

Tonya Martin

THBS was incorporated into the CDC operations in the fall of 1994. It was developed internally by the Participant Health Benefits Program at the CDC to track medical expenses and payments. The primary purpose of the system is to automate the recording of money paid on claims submitted by beneficiaries of the Tuskegee Health Benefits Program.

THBS maintains a database of vendors who provide services to THBS beneficiaries. It also maintains a database of original study participants and their survivors with tracking information for each individual including their SSN, name, address, city, start and end date of service, and due date status. This information is mandatory for paying claims submitted by beneficiaries. Existing

Yes

Yes

IIF is shared with a limited number of vendors and health care providers that are involved with the process of making beneficiary medical payments. Vendors/health care providers submit invoices for beneficiary medical payments.

(Vendor banking info is transmitted such as company name, SSN or Taxpayer ID and checking/savings routing & account name); The CDC makes payments to vendors for beneficiary claims after invoices are received (Beneficiary name and SSN included) THBS maintains a database of vendors who provide services to THBS beneficiaries. It also maintains a database of original study participants and their survivors with tracking information for each individual including their SSN, name, address, city, start and end date of service, and due date status. Submission is mandatory if beneficiaries wish to receive payment for medical services.





CDC: CDC OD Finance Tuskegee

18 Describe the consent process:

Privacy Act statements are included in writing on the data collection form indicating that the data will be used by CDC and the Treasury Department to transmit payment data, and that furnishing the information is voluntary, but failure to provide the requested information may delay or prevent the receipt of payments.

If IIF disclosures or data uses change, individuals will be notified in writing through modification of the Privacy statement.

Submission of the form implies consent., but in another sense, submission is mandatory if beneficiaries wish to receive payment for medical services.

No

Nο

Yes

Yes

Administrative: To ensure the confidentiality, integrity and accountability of the system data, administrative staff assign each user of the system specific access authorization based on the need of the user. A System and Data Access Application is required for each individual requesting access to one of the CDC/ATSDR servers. Technical controls: User ID, Accounts locked after a set period of inactivity and/or incorrect attempts, minimum length of passwords, passwords combinations. Physical controls: guards, ID badges, key cards, records stored in a secure computer mainframe, locked cabinets in locked rooms.

Deborah Holtzman Feb 14, 2007

19 Does the system host a website?

Does the website have any information or pages directed at children under the age of thirteen?

- Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:

24 Sr Official of Privacy Signature: 25 Sr Official of Privacy Signoff Date:





**CDC: CDC OD Finance Warehouse** 

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

### **Summary of PIA Required Questions**

#### Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
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- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

Response

CDC OD Finance Warehouse

Yes

-

Jan 23, 2007

CDC

System is included in Exhibit 53 for CDC Management of Employee Resources

N/A - System does not constitute a "System of Records" under the Privacy Act. Authorized users access the system with their CDC User ID. The system retrieves employee information from CDC Neighborhood (Directory) to facilitate printing the order and delivery of items. Employee information is not maintained in the system once the view is closed.

N/A N/A

CDC Warehouse Inventory System

Terrence Perry

This application is used to provide CDC with an efficient means of ordering, tracking and distributing supplies, thus allowing for the identification of supply costs and expenditure for the purpose of budget planning. Similar to a property book system this system maintains data elements describing warehouse inventory, requests for property from the warehouse and tracking the disposition of restock requirements. Authorized users access the system with their CDC User ID. The system retrieves employee information from CDC Neighborhood (Directory) to facilitate printing the order and delivery of items. Employee information is not maintained in the system once the view is closed. UFMS stores information by CAN. Existing

No

No

IIF is not shared with UFMS. UFMS stores information by CAN.

The application collects the data pertaining to CDC warehouse stock items, stock inventory, user orders and warehouse order processes. This application is used to provide CDC with an efficient means of ordering, tracking and distributing supplies. This allows for the identification of supply costs and expenditure for the purpose of budget planning.

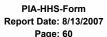
No information in identifiable form ( IIF) is collected or maintained in the system. CDC User ID is the method of access for authorized users.

IIF is not stored in this system. Authorized users access the system with their CDC User ID. The system retrieves employee information from CDC Neighborhood (Directory) to facilitate printing the order and delivery of items. Employee information is not maintained in the system once the view is closed.

No No

No







**CDC: CDC OD Finance Warehouse** 

- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:
- 25 Sr Official of Privacy Signoff Date:

No IIF is retained in the system. The elements in the system (not IIF) are secured through technical controls (user id, password controls, firewall, and VPN); administrative controls (data access is role based); physical controls (guards, ID badges, key cards). Deborah Holtzman

Feb 14, 2007





CDC: CDC OD FMO ACCPAC

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

### **Summary of PIA Required Questions**

## Question

1 System:

2 Is this a new PIA?

3 If this is an existing PIA, please provide a reason for revision:

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5 OPDIV Name:

6 Unique Project Identifier (UPI) Number:

7 Privacy Act System of Records (SOR) Number:

8 OMB Information Collection Approval Number:

9 Other Identifying Number(s):

10 System Name:

11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:

12 Provide an overview of the system:

13 Indicate if the system is new or an existing one being modified:

14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?

15 Is the system subject to the Privacy Act?

16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

Response

CDC OD FMO ACCPAC

Yes

-

Jan 25, 2007

CDC

009-20-01-01-02-0281-00-403-132

09-90-0018

N/A N/A

Visiting Fellows Payroll System (ACCPAC)

Kelly H. Cook

The Visiting Fellows Payroll System consists of a commercial off-the-shelf (COTS) software package (ACCPAC) that has been customized for the CDC environment, and is designed to produce payroll functions. The system is used to: Process payment for Visiting Fellows and EIS Officers; Calculate federal, state, FICA and unemployment taxes; Create year end W-2's for tax purposes; Generate earnings statements, check register, state tax report, reverse checks and other payroll related reports.

Existing

Yes

Yes

IIF will only be shared electronically for tax purposes with the Social Security Administration (SSA) and with the Revenue Divisions of the states in which the Visiting Fellows and EIS Officers are employed, as is required by law. This is not data matching and there is no matching agreement.

The system does collect IIF, including social security numbers, names, and addresses. The system also includes salary payment information for each Visiting Fellow/EIS Officer. The information is only used for the purpose of processing the payroll for CDC's Visiting Fellows and EIS Officers. Only the IIF necessary (name, address, SSN) for payroll purposes is collected. The Visiting Fellows and EIS Officers send their IIF by mail to CDC's Financial Management Office. They are required to provide this information within 5 business days after their employment orientation. The IIF is mandatory for employment. Their acceptance of employment is their consent to provide the IIF.

If major changes occur that affect the purpose and use of the IIF, those individuals affected would be notified by letter from the FMO Financial Services Branch Chief.

The application form indicates what information is being requested, and the Privacy Act notification statement lists the uses and with whom data will be shared. The method for notifying and obtaining consent takes place during the employment process.

Yes No

Yes

Yes





CDC: CDC OD FMO ACCPAC

23 Describe the IIF security controls:

The IIF is secured by numerous methods. Administrative controls: A very small number of users have access to the IIF. All requests for access to the data pass through appropriate management approval chains and are tightly scrutinized. Technical controls: user ID, passwords, and firewall. Physical controls: The data are kept within a controlled access facility, which includes security guards, card key access, and identification badges.

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

Deborah Holtzman Feb 14, 2007





CDC: CDC OD FMO HI.net/IRIS

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

## Summary of PIA Required Questions

# Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?

Response

CDC OD FMO HI.net/IRIS

Yes

-

May 4, 2007

CDC

009-20-01-01-02-0117-00-402-125

N/A - System does not constitute a "System of Records" under the Privacy Act. See full comments in Q. 30.

N/A

N/A

HI.net / IRIS

Teresa Kinley

HI.net is an important step towards a suite of web-enabled tools for agency-wide planning, execution, and performance. The system contains budget, strategy and extramural information. HI.net extends the functionality of IRIS to a .net enviornment and is designed to transparently provide CDC leaders with the basic information they need to manage complex portfolios of public health activities to achieve CDC's Health Protection Goals and implement CDC's Strategic Imperatives.

Records are not primarily retrieved by IIF; most often retrieved by Project ID, National Center or Administrative Code, which is not IIF. Existing

Yes

No

System does not share nor disclose IIF.

HI.net contains budget, strategy, and extramural information. The system will collect, maintain and disseminate data agency-wide to satisfy legal requirements, to ensure funded activities fit with link mission goals of the agency, and to ensure funded activities are effective, efficient, and most importantly, successful in achieving the desired results or long-term outcomes. Submission of some of the data is mandatory for employment and business purposes, but the system owners for Employment, Training and Travel systems have their own PIAs which address these issues.

The data contains IIF. System does not constitute a "System of Records" under the Privacy Act. Records are not primarily retrieved by IIF; most often retrieved by Project ID, National Center or Administrative Code, which is not IIF. It has been officially determined that the Privacy Act is not applicable and therefore there is no potential weakness.

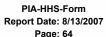
Hi.net is made up of a number of systems. Individual system owners have their own PIAs which address obtaining consent and informing individuals of major changes.

Yes No

Yes

Yes







CDC: CDC OD FMO HI.net/IRIS

23 Describe the IIF security controls:

Administrative Controls: Role based access. Technical Controls: User ID, Firewall, VPN, Encryption, Windows authentication.

Physical Controls: Guards, ID badges, key cards

Thomas P. Madden, OCISO

May 17, 2007

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:





CDC: CDC OD FMO IVR

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

## **Summary of PIA Required Questions**

## Question

- 1 System:
- 2 Is this a new PIA?
- If this is an existing PIA, please provide a reason
- Date of this Submission:
- **OPDIV Name:** 5
- Unique Project Identifier (UPI) Number:
- Privacy Act System of Records (SOR) Number:
- **OMB Information Collection Approval Number:**
- 9 Other Identifying Number(s):
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- 12 Provide an overview of the system:

- 13 Indicate if the system is new or an existing one being modified:
- Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

- If the system shares or discloses IIF please specify with whom and for what purpose(s):
- Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

Response

CDC OD FMO IVR

Yes

Jan 25, 2007

CDC

009-20-01-02-1348-00-402-139

N/A - System does not constitute a "System of Records" under the Privacy Act.

N/A

N/A

Interactive Voice Response System (IVR)

Kelly Cook

IVR is an automated response system that enables vendors and travelers to check the status of invoices and payments through the use of touch-tone options. IVR is an inbound and outbound system with the Department of Health and Human Services (DHHS) Unified Financial Management System (UFMS), where some interfaces are in real time. IVR provides automated information for: Invoice and payment activity for a specific invoice; Invoice and payment activity for the most recent ten transactions; Invoice and payment activity for the last 60 days via a faxed report. This includes paid invoices, invoices scheduled for payment, and cancelled invoices. For payment status of a specific invoice or the last ten, the IVR System will receive real-time information from UFMS. For Fax-back information, the information is "quasi-real-time", since the information is faxed after the information is submitted, and there could be a delay in the time of the transmission.

No IIF is collected, maintained, or disseminated by the IVR system. New

No

No

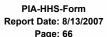
No IIF in system

By entering a unique PIN over a touch tone telephone, CDC vendors and travelers can receive their invoice and payment activity for a specific invoice, or the most recent ten transactions, or they can request a fax containing invoice and payment activity for the last 60 days. The IVR System does not house the invoice information, but rather transfers the PIN and invoice request to the DHHS UFMS system. Upon successful validation of the PIN by UFMS, the invoice information is returned to the caller via the IVR system. The information exchanged between the IVR system and UFMS is encrypted and transmitted over a restricted dedicated line. The request information sent to UFMS includes the PIN, Invoice number and request type. The information returned from UFMS to the caller includes the invoice number, received date, the paid or due date, and the invoice or payment amount. No IIF is collected, maintained, or disseminated by the IVR system.

System contains no IIF.

No







CDC: CDC OD FMO IVR

21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:

No

System contains no IIF.
Deborah Holtzman
Feb 14, 2007





CDC: CDC OD FMO TOPS

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

# Summary of PIA Required Questions

# Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
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- 10 System Name:
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- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:

Response

CDC OD FMO TOPS

Yes

-

Mar 27, 2007

CDC

009-20-01-01-02-1020-00-402-124

09-90-0024

N/A N/A

Total On-line Processing System (TOPS)

Daniel Hardee, Kelly Cook

The Total Online Processing System (TOPS) processes grants related transactions and serves as a repository for all CDC historical accounting activity, i.e., data that are older than April, 2005. TOPS was formerly CDC's core financial accounting system. Everything that CDC paid went into TOPS – purchases, travel, course fees, grants, etc. However, as of April, 2005, the Unified Financial Management System (UFMS) became the CDC financial system of record. Nevertheless, TOPS continues to process grants transactions (given to institutions, not individuals), which are then fed into UFMS. In 2007 it is expected that UFMS will begin receiving grants information directly. Existing

\_\_\_\_\_\_\_

Yes

Yes

System does not share or disclose IIF.

This system no longer collects IIF. However, the system does maintain IIF, including social security numbers, names, and addresses. It was mandatory for the IIF to be collected, when TOPS was the CDC Financial Accounting System of Record, in order to pay CDC Travelers in a timely manner. The information is maintained for historical informational reporting needs.

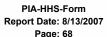
This system no longer collects IIF. However, the system does maintain IIF, including social security numbers, names, and addresses. It was mandatory for the IIF to be collected, when TOPS was the CDC Financial Accounting System of Record, in order to pay CDC Travelers in a timely manner. Therefore, there was no opportunity to obtain consent. The IIF was originally collected from the CDC Directory System because CDC Travelers could not be paid through TOPS without a valid EIN (which includes the Social Security Number), name and address. When the Automated Travel System fed information to TOPS, the traveler payments could not be processed unless the travelers EIN, name and address already existed in the TOPS Vendor table. Therefore, it was necessary to pre-populate the TOPS Vendor table with all potential CDC travelers. Although IIF is no longer collected, the IIF is maintained in the system for historical informational reporting needs only.

The IIF in this system is historical and cannot be changed. There will be no major changes made to this system that involves IIF and requiring notification or consent.

No

19 Does the system host a website?







CDC: CDC OD FMO TOPS

20 Does the website have any information or pages directed at children under the age of thirteen?

Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:

No

Yes

Yes

The IIF is secured by numerous methods. Administrative controls: No users, outside of CDC's FMO, have access to the IIF. All requests for access to the data pass through appropriate management approval chains and are tightly scrutinized. For example, only two CDC employees are authorized to query IIF from the TOPS Vendor table. Technical controls: user ID, passwords, and firewall. Physical controls: The data are kept within a controlled access facility, which includes security guards, card key access, and identification badges.

Deborah Holtzman Feb 14, 2007

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:





CDC: CDC OD OCOO OCISO\_Electronic Foodborne Outbreak System\_Umbrella\_eFORS

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

### **Summary of PIA Required Questions**

### Question

- 1 System:
- 2 Is this a new PIA?
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- 15 Is the system subject to the Privacy Act?
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- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:
- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?
- 22 Are there technical controls present?
- 23 Describe the IIF security controls:
- 24 Sr Official of Privacy Signature:
- 25 Sr Official of Privacy Signoff Date:

Response

CDC OD OCOO OCISO\_Electronic Foodborne Outbreak System\_Umbrella\_eFORS

Yes

-

Feb 16, 2007

CDC

009-20-01-02-02-9721-00-110-246

 $\ensuremath{\mathsf{N/A}}$  - System does not constitute a "System of Records" under the Privacy Act.

N/A

Electronic Foodborne Outbreak Reporting System 2.0 (eFORS) Chris Braden

eFORS is a National Outbreak surveillance system. The information collected is aggregate foodborne outbreak data used to analyze outbreaks from 50 states and 14 U.S territories. eFORS contains data about the outbreak as a whole and approximate percentages of cases in broad age groups and estimated percentages of the total number of cases that were male and female. No individual case information is collected; therefore no IIF is collected through this system. The information stored is used by both the states and CDC. Due to the complex language of the data in eFORS, another module called aFORS will extract the data from eFORS into a format for

Existing

No

No

System does not contain IIF.

internal CDC use in a database type program.

This system collects aggregate foodborne outbreak surveillance data from 50 states and 14 US territories. Data collected are the number of cases, location of exposure, approximate percentage of cases in each age group, estimated percent male/female of the total cases, investigation methods, implicated foods, etiology, isolate subtype, contributing factors, symptoms,/signs/outcomes. This information is stored at the CDC and is used to analyze outbreaks. The information stored is used by both the states, the CDC and in conjunction with regulatory partners. No IIF is collected.

No IIF is collected.

Yes No

No

System does not contain IIF. Thomas P. Madden, OCISO

May 18, 2007





CDC: CDC OD OSPTT Automated Specimen Tracking & Retrieval Operations (ASTRO)

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### \_\_\_\_

### **Summary of PIA Required Questions**

Question
1 System:

2 Is this a new PIA?

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18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

Response

CDC OD OSPTT Automated Specimen Tracking & Retrieval

Operations (ASTRO)

Yes

Initial PIA Migration to ProSight

Nov 25, 2003

CDC

009-20-01-05-02-1030-00-110-219

N/A N/A N/A ASTRO

Kathy Spruill

Catologs, stores, tracks, and retrieves specimen collections.

Existing

No

No

N/A

This system does not collect personally identifiable information. A minimal set of epidemiologic information is kept in ASTRO to facilitate the sharing of specimens. All detailed information, test results, etc. are kept by the custodian of the individual collections. Persons wishing to consider using the specimens must go directly to the custodian for any other information.

N/A

No

No

No

-N/A

Deborah Holtzman Aug 18, 2006





CDC: Metropolitan Atlanta Developmental Disabilities Surveillance Program\_Umbrella\_MADDSP

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

### **Summary of PIA Required Questions**

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- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

#### Response

Metropolitan Atlanta Developmental Disabilities Surveillance Program\_Umbrella\_MADDSP

Yes

\_

Feb 11, 2007

CDC N/A

09-20-0136

0920-0693

N/A

Metropolitan Atlanta Developmental Disabilities Surveillance Program (MADDSP)

Andrew R. Autry

System collects data on developmental disabilities for the purpose of conducting public health surveillance for these conditions. The Metropolitan Atlanta Developmental Disabilities Surveillance Program (MADDSP) is an ongoing, multiple source ascertainment surveillance system that has been functioning since its inception in 1991. It is the model surveillance system by which states and localities collect surveillance data for developmental disabilities. The Child Health Act of 2000 mandates that CDC conduct surveillance for autism and related developmental disabilities. Briefly, specially trained abstractors take the system on a laptop to specialty medical sources and to the nine public school districts in the five county metropolitan Atlanta area and abstract information from special education and medical records into the MADDSP application. Once per week, the abstractors come into the office and replicate to the design master, which is the master copy of the database containing all information abstracted from the different sources. Clinician reviewers (also MADDSP staff) also have access to the application to make case determinations, etc. Once a study year is closed out, the design master is emptied and the records are uploaded to the CDC mainframe.

Existing

Yes

### Yes

In accordance with the Assurance of Confidentiality, IIF will be shared with the Georgia Dept. of Human Resources if requrested. Furthermore, only data already known to the Georgia Department of Human Resources will be shared (i.e., no school data will be shared with them). DHR uses the data for service provision for these children. IIF will also be shared with the Georgia Department of Education to enhance service delivery to these children in the public school system.





CDC: Metropolitan Atlanta Developmental Disabilities Surveillance Program\_Umbrella\_MADDSP

Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

18 Describe the consent process:

19 Does the system host a website?

20 Does the website have any information or pages directed at children under the age of thirteen?

21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls:

24 Sr Official of Privacy Signature:

25 Sr Official of Privacy Signoff Date:

The agency will collect, from public school systems and specialty medical clinics, diagnostic information relative to the classification of a child with one or more developmental disabilities (including autism). The data collected will contain individually identifiable information, or IIF (i.e., names, social security numbers, mailing addresses, etc.). Since these data are being collected under a public health surveillance program, the persons under study do not know that their IIF is being collected; permission to access the IIF is obtained from the service agencies rather than the individuals. It is important to obtain a complete count of individuals with these conditions.

Since these data are being collected under a public health surveillance program, the persons under study do not know that their IIF is being collected; permission to access the IIF is obtained from the service agencies rather than the individuals. It is important to obtain a complete count of individuals with these conditions.

No

No

Yes

Yes

Administrative Controls: Role-based security, very limined number of users because of formal Assurance of Confidentiality under Section 308(d) of the Public Health Service Act. Technical Controls: User ID, Passwords, Encryption, Biometrics.

Physical Controls: Guards, ID badges, Key cards, Biometrics.

Deborah Holtzman

Feb 11, 2007





CDC: Rapid Data Collector\_RDC

1

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

#### 2

### Summary of PIA Required Questions

## Question

- 1 System:
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15 Is the system subject to the Privacy Act?

being modified:

16 If the system shares or discloses IIF please specify with whom and for what purpose(s):

17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

18 Describe the consent process:

19 Does the system host a website?

Response

Rapid Data Collector\_RDC

Yes

\_

Jan 25, 2007

CDC

009-20-01-02-02-9221-00-110-246 - Roll up under CDC Public

Health Monitoring for NCEH.

09-20-0136

N/A N/A

Rapid Data Collector (RDC)
Bill Teklinski and Laurie Backer

The Rapid Data Collector (RDC) is a generic form designer and data collection system. The RDC system allows users to collect data and input data through user created forms and surveys. The initial use for RDC will be for the Harmful Algal Bloom (HAB) system. Harmful algal blooms are algae that cause massive fish kills, contaminate seafood with toxins, alter ecosystems, and can adversely affect local economies. These toxins can cause illness through direct human contact and contaminated food. HAB will be used by state health agencies to collect, Human Illness Reports, Animal Death Reports, Organism Identification, and Toxin Idenficiation. HAB will allow CDC and state health agencies to quickly collect and analyze HAB data further, study the heath effect, and promote illness prevention related to these organisms. States enter their data into the system and are only able to view the data they have input. CDC's access to IIF is limited to a small number of project officers who run the summary reports, review for data trends and modify the system when needed. Future use of RDC is unlimited. Any type of natural disaster, act of terrorism, or emergency situation can use RDC to rapidly collect data.

New

Yes

Yes

The system does not share or disclose IIF. CDC has no plans to share IIF beyond CDC project staff. States are able to view their own IIF submissions which they input into the system and will determine with whom they share state specific data.

The system contains the following IIF on public citizens, patients, and business partners/contacts within the state health departments: Name, Date of Birth, Mailing address, Phone numbers, Medical notes, E-mail address. Information is submitted voluntarily through state health agencies who collect the information through interviews and surveys. The states are able to view their own data. CDC with permission from the states summarizes the data for reports and analyzing trends. Each state decides whether submission will be voluntary.

State health agencies collect the information through interviews and surveys and are responsible for describing data uses, obtaining consent and notifications re changes in data uses when necessary.





CDC: Rapid Data Collector\_RDC

No

Yes

Yes

20 Does the website have any information or pages directed at children under the age of thirteen?

Are there policies or guidelines in place with regard to the retention and destruction of IIF?

22 Are there technical controls present?

23 Describe the IIF security controls: Administrative Controls: Role based access; very limited number of

project staff have access to the IIF.

Technical Controls: User ID, Passwords, Firewall, Encryption, PKI

Physical Controls: Guards, ID badges, key cards, CCTV.

Deborah Holtzman

24 Sr Official of Privacy Signature: 25 Sr Official of Privacy Signoff Date: Feb 14, 2007





CDC: Stockpile Resource Plan

4

The following required questions represent the information necessary to complete the PIA Summary for transmission to the Office of Management and Budget. Note: If a question or its response is not applicable, please answer "No" to that question.

2

### **Summary of PIA Required Questions**

#### Question

- 1 System:
- 2 Is this a new PIA?
- 3 If this is an existing PIA, please provide a reason for revision:
- 4 Date of this Submission:
- 5 OPDIV Name:
- 6 Unique Project Identifier (UPI) Number:
- 7 Privacy Act System of Records (SOR) Number:
- 8 OMB Information Collection Approval Number:
- 9 Other Identifying Number(s):
- 10 System Name:
- 11 System Point of Contact (POC). The System POC is the person to whom questions about the system and the responses to this PIA may be addressed:
- 12 Provide an overview of the system:
- 13 Indicate if the system is new or an existing one being modified:
- 14 Does/Will the system collect, maintain (store), disseminate and/or pass through IIF within any database(s), record(s), file(s) or website(s) hosted by this system?
- 15 Is the system subject to the Privacy Act?
- 16 If the system shares or discloses IIF please specify with whom and for what purpose(s):
- 17 Describe in detail the information the agency will collect, maintain, or disseminate and why and for what purpose the agency will use the information:

- 18 Describe the consent process:
- 19 Does the system host a website?
- 20 Does the website have any information or pages directed at children under the age of thirteen?
- 21 Are there policies or guidelines in place with regard to the retention and destruction of IIF?

Response

Stockpile Resource Plan

Yes

PIA Validation

May 14, 2007

CDC

009-20-01-03-01-1352-00-110-246

N/A - System does not constitute a "System of Records" under the Privacy Act. IIF is business related, and data are normally retrieved by product numbers and location. See additional comment in Question 30.

N/A

N/A

Stockpile Resource Plan (SRP)

Robert Phillips

The Division of the Strategic National Stockpile (DSNS) program provides pharmaceuticals, vaccines, medical supplies, and medical equipment to augment depleted state and local resources during response to terrorist attacks or other emergencies.

System does not constitute a "System of Records" under the Privacy Act. All information collected on individuals is business related, and data are normally retrieved by product numbers and location.

New

New

Yes

No

The Veterans Administration/ National Acquisition Center (VA/NAC) receives ordering information for emergency response planning and deployments

The IIF the CDC will collect, maintain, or disseminate is work related and includes name, business address, business phone number and business e-mail address and user ID for system users on a voluntary basis. Vendor information is collected as part of ongoing contractual activities associated with procurement of goods and services for the CDC. This is the minimum necessary to accomplish system purposes. Submission is voluntary. All information collected on individuals is business related, and data are normally retrieved by product numbers and location. While names are collected, names are incidental to the system as points of contact.

It has been officially determined that the Privacy Act does not apply. System does not constitute a "System of Records" under the Privacy Act. IIF is business related, and data are normally retrieved by product numbers and location. Therefore, no SORN is necessary and there is no PIA weakness.

There is a process to notify individuals when approved rights have changed. The opportunity for consent is provided to individuals via the SRP Rules of Behavior, which they must sign before an account is created.

No No

Yes





CDC: Stockpile Resource Plan

22 Are there technical controls present?

23 Describe the IIF security controls:

Yes

Technical controls: User ID, passwords, firewall, VPN, encryption, IDS, RSA Secuire IDs for CDC staff. Physical Controls: The information is stored in an Oracle Database which restricts access to authorized users only, and the servers are hosted in a locked and secure computer facility with controlled access. Guards, ID badges, key cards, cipher locks, closed circuit TV. Administrative: Role based

access.

24 Sr Official of Privacy Signature:25 Sr Official of Privacy Signoff Date:

Deborah Holtzman Aug 18, 2006



